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Alfred Moses GLADIOLUS

Bulb Specialties and Garden Fruits

Spring 1952

Gail →

New Lavender



Alfred L. Moses - Lima, N. Y.

Birch Red

Moses' Glads

Labeled Collections

In Foremost Varieties

For the small gardener who wants some of the very best varieties, but does not know what varieties to pick out, we recommend these top notch collections. This is a good way to become acquainted with the variety and name, and your interest will grow in Glads. You probably will never grow an unlabeled mixture again.

TOP NOTCH COLLECTION

No. 2—This collection has been changed somewhat from last season, but we feel it is as near fool-proof as any list we could name. All are moderately recent introductions and are capable of winning blue ribbons. For the home owner who wants a few nice Glads at a reasonable price, try this group.

- 10 lg. Aureole. Yellow.
- 10 lg. Beauty's Blush. Blush.
- 10 lg. Burma. Rose.
- 10 lg. Dieppe. Scarlet.
- 10 lg. Dusty Miller. Smoky.
- 10 lg. Elizabeth the Queen. Lavender.
- 10 lg. Montpelier. Pink.
- 10 lg. Silver Wings. White.
- 2 lg. Regal Red. Red.
- 9 8-inch Garden labels.

VALUE \$8.75

POSTPAID FOR \$6.95

No. 3—Same collection as above in a medium size bulb for \$4.65 POSTPAID. No Discount.

No.4 Brand New Connoisseur's Collection

A group of newer varieties in outstanding colors that are winning more than their share of blue ribbons and sooner or later will be included in every Glad fan's garden.

- 5 Benjamin Britton. Deep lavender.
- 5 Birch Red. Deep red.
- 5 Cotillion. Pink.
- 5 Florence Nightingale. White.
- 5 Gene. Yellow.
- 5 Patrol. Buff.
- 5 Preview. Rose.
- 5 Red Cherry. Scarlet.
- 5 Spic and Span. Salmon.
- 5 Trocadero, Orange.
- 2 Orchid Belle, Extra, Orchid.

VALUE \$10.40 POSTPAID FOR \$8.35

No. 5—Same as above except in medium size bulbs for \$5.60 POSTPAID. No Discount.

Tuberous BEGONIAS

The Shade-Loving Plant for Porch Boxes, Bedding and Shady Places

Begonias grow well in northern exposures out of winds and sun. They require a fairly rich soil with plenty of humus and moisture. Ideal for pot culture, porch boxes, or bedding outdoors. Start them early in damp peat moss or vermiculite in a warm place. As growth starts transplant to 4 or 5-inch pots or if ground is warm, directly to the permanent beds. Use two parts of good soil and rotted manure, two parts leaf mold or peat moss, one part sand; 3 lbs. bone meal to a bushel of mixture. The Begonia is becoming one of our most popular bedding plants and the luxuriant, ex-

pensive looking plants are not as difficult to grow as may be expected.

FAMOUS AMERICAN GROWN. No Tuberous Begonia will surpass these beautiful hybrids. The size of the flower is unbelievable and the colors supreme. Buy **AMERICAN** if you want the best.

DOUBLE CAMELLIA. (Blooms 5 to 8 in. in diameter). In pink, scarlet, yellow and red. No discount.

FIMBRIATA. (Double frilled or Carnation type). Immense fully double blooms with crinkly edges in the same colors as the Camellia type.

Heavy Jumbo Size Tubers—2½ to 3 inches in diameter.

Each 55c; 3 for \$1.50; 12 for \$4.45



American Grown Economy Size BEGONIAS

The same bulbs as offered above but in a size usually offered in magazine and paper advertisements, stores, etc. These will flower freely, but for the heaviest plants and giant flowers, buy the larger size.

3 for 90c

6 for \$1.60

12 for \$2.85

No Discount



DAHLIAS—Grown by Alfred Moses

Exceptional Varieties That Will Add Color in Your Garden

A most useful plant producing an abundance of bloom through the summer and fall. Ideal for bedding, borders, and can be used to good advantage as a foundation plant. Will thrive in light shade where good soil and plenty of moisture is provided.

AMERICAN DAHLIA SOCIETY CLASSIFICATION: F. D. Formal Decorative; I. D. Informal Decorative; S. C. Semi-Cactus; C. Cactus; I. C. Incurved Cactus; M. Miniature; P. P. Pompon.

A	PRICE PER EACH MULTIPLE PER EACH Mulberry-rose, suffused salmon and with wax-yellow at base of petals. Very free bloomer and measuring 10 inches \$0.90	DOLLY. M. F. D. Real deep pink and a profuse bloomer. DUBONNET. S. C. A real red cactus about	\$ 0.40
	MBER QUEEN. P. P. Attractive button-like blooms of amber showing apricot	5 inches across. ENTHRIPS MONARCH. I. D. Deep rosy or carmine-red. Size 6 inches.	.50
	ANDRIES ORANGE. M. S. S. Bright orange; profuse bloomer, 4 in. diameter50 ARABESKA. M. S. C. One of the best mini-	FAIRY. M. F. D. A miniature Jersey's-Beauty pink.	.35
-	atures. Sulphur-yellow, dainty flowers on a nice, stiff stem. 1.00 AVALON. I. D. Not a new variety but one of the best. Primrose to canary-yellow. Excel-	FIVE STAR GENERAL. F. D. One of the largest formal decoratives. The color is two or three shades of pink blended with maize-yellow.	
E	lent cut flower. Size $7\frac{1}{2}$ inches	FLAMINGO. M. F. D. Bright brick-red on a 4-ft. plant. A very free bloomer and a good cut flower. One of the best we grow	.75
E	stems on four foot bush. The well shaped flowers are freely produced	GRAND CHAMPION. C. Huge orange that is a winner. Size 10 inches.	
E	BRIDES BOUQUET. F. D. Pure white, 10- inch flowers bloom freely on 4 ft. plant 2.50	GREATER GLORY. S. C. Very large rose- pink shading lighter. Size 9½ inches	1.00
E	BRONZE BEAUTY. P. P. Very nice free blooming bronze pompon	GRENADIER. M. Full orange-red variety with beet-red foliage. Very good	.65
E	BUCKEYE BABY. M. Bright tan-orange and red flowers on compact bush	est cactus of clean yellow. Size 11 inches	1.00
C	One of my favorites and a good bedding Dahlia, Nice for borders. Not over 2½ ft. high and real bushy plants. Very free blooming Dahlia.	JANE COWL. I. D. Warm buff and old gold. Fine cut flower. This is an old timer but one of the outstanding Dahlias in our fields. 10 inches.	.45
C	CLARA CLEMENS. M. D. Dark red with	cactus. Size 10 inches	1.00
C	commando. F. D. Immense dark laven-	Extensively grown for cut flowers. Size 5 in.	.45
C	countess of Lonsdale. M. C. Light rose-red and a very profuse blooming plant50	yellow with claret-rose. A show flower. Size 10 inches.	1.50
D	DEAN SHURTLEFF. I. D. Very sturdy grower, Very large crimson, Size 10½ inches75	JOE FETTE. P. P. Pure white pompon KENTUCKY. F. D. Another good cut flower.	
D	D. Day. F. D. A very pretty one tone bright rose or rhodamine-pink. Has cane-like stems, is prolific and fine for cut flowers. One of the best	Pink, yellow and gold blend. Size 5 inches. LITTLE HERMAN. P. P. Maroon and white with color variation.	.35
D	DIXIE'S WINE DOT. I. D. A variegated white, splashed with wine color. A strong grower and can be grown to 12 inches 1.00	tractive Dahlias grown. Royal purple with velvety tones and tipped white. Splendid stems. Size 7 inches.	

DAHLIAS Continued

Each
ROSA WILMOUTH. P. P. Fine rosy La- France-pink. \$0.40
ROTHOUT. P. P. Deep scarlet and a favorite in this color. Long strong stems
yellow
on excellent stems, Size 12 inches 1.00 SNOW CLAD. P. P. Medium size pure
white. Good grower
SPRINGFIELD. M. C. Bright rose-red and a very profuse bloomer. Size 4 inches
SUNBURST. I. D. Massive flower of deep golden yellow. Size 10 inches
Beautiful. Size 11 inches 1.00 TIP TOP. P. P. Sulphur-yellow; tubular
petals, different
VICTORY. F. D. Rose-pink with golden suffusion. Size 8 inches 1.00
WATCHUNG GIANT. I. D. Deep amberyellow suffused orange-carmine. Size 10 in50 WHITE FAUN. M. F. D. Pure white 3-inch
bloom, Abundant bloomer,
round as a ball. Size 6 inches
YELLOW KITTEN. M. F. D. Free blooming light primrose-yellow
YELLOW GLORY. S. C. Clear lemon-yellow. Curled and twisted petals. Attractive with good exhibition qualities. Size 10 in75

LIATRIS — Blazing Star or Gayfeather

PYCNOSTACHYA: A very useful perennial of very easy culture, for both landscape effect and for cut flowers. Used in the perennial border it is very effective, growing to about 4 ft. high and blooming in midsummer to early fall. It throws up long narrow spikes of rich purple flowers that are long lasting, continuing to open in water and used extensively for cut flowers and in arrangements. Especially nice when used with certain colors of Glads in baskets or vases. Large 3-5 eye divisions, postpaid in U. S.

3 for \$1.20; 6 for \$2.10; 12 for \$3.95

TWO NEW LIATRIS

This plant was so popular last year that we added two new very distinctive varieties. I'm sure these will be a worthy addition to your perennial border in addition to your cut flower material.

SCARIOSA, September Glory.

Each 55c; 3 for \$1.45; 12 for \$4.95 A giant 6-ft. spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time,

creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.

SCARIOSA, White Spire. Each 55c; 3 for \$1.45; 12 for \$4.95 A magnificent pure white Gayfeather. Just as tall as the September Glory from which this variety is a sport. Superb for a bold effect in the garden as well as a stunning flower for cutting.



A Friendly Word

from Alfred Moses

We want to extend our sincere thanks to our thousands of customers all over the United States, Canada and to those in the far corners of the world, for a very successful season just passed. We trust you have derived as much pleasure from the bulbs as we have in supplying you. We have many new things to offer again this year and will appreciate your continued patronage.

WHEN VISITING WESTERN NEW YORK

You will be very welcome to see our planting and Show Gardens. Our residence, offices and warehouses are located in the village of Lima, but our farm of 151 acres where 30 to 40 acres are given over to Glads each year together with the Show Garden, are located five miles out of town.



Sincerely Yours, ALFRED L. MOSES

Our garden alone covers about 2 acres and this season grew about 500 varieties of Gladiolus all under label. Many of the new ones came from Canada, Australia, New Zealand, Holland and scores from the U. S. A. It is our plan to have every variety properly priced and tagged each summer, so you can select and order your bulbs while in bloom. As a self service, we will give you an order book to fill out on your trip through the garden. The trend is for self-service, no high pressure salesman to bother. Drop in and spend the day. We suggest you bring your camera, and take the lovely flower specimens on location.

Our Dahlia planting will be adjoining our Glad Show Garden with about 100 selected varieties. Dahlias are usually better in September or October. The Glad Show Garden this year was at its peak the first week in September, but always from August 1st to October there is a mass of color that you shouldn't miss.

TWO BIG SHOWS WORTH SEEING

1952
EMPIRE STATE SHOW
Lima, New York
September 1 and 2, 1952

OUR OWN GARDEN and FIELD SHOW August 1st to October 1, 1952





IMA SHOW

One of the Best in the East



It's Easy to Order

By Mail from Alfred Moses

Orders will be acknowledged by postcard as soon as possible after they are received. **Keep a copy of your order** because we will not send any other copy. Your order will be filled from your original order to save office expense.

DISCOUNTS: On RETAIL orders of \$3.00 to \$10.00, you may add 5% to the total order in EXTRA BULBS of your choice. This is a bulb discount and not in cash. Add 10% in bulbs for orders over \$10.00. This does not apply to wholesale orders nor does it apply to any items marked "NO DISCOUNT." "No discount" items cannot be selected as extras either. No discount is allowed on any items other than the Retail variety list.

All retail orders are shipped prepaid to any place in the continental United States unless otherwise noted, except orders shipped C.O.D. C.O.D. ORDERS ARE SOLD F.O.B., Lima, New York. Outside of continental United States all orders are shipped f.o.b. Lima, N. Y.

Wholesale orders are shipped express collect unless you specify otherwise. All wholesale orders are sold f.o.b Lima, New York. Shipment is made as soon after January First, as weather permits. Between March 15th and April 15th, shipments may be delayed as much as a week or ten days due to congestion in our various departments.

GUARANTEE: We make every effort to keep our stock absolutely true to name and free from disease and insects, but mistakes do happen in spite of all we can do. Let us know about them and we will do our best to rectify them. However, we do not warrant in any way expressed or implied, the contents or the description, quality, productivenese, or any other matter of any seeds, bulbs or plants sold by us and we will not in any way be responsible for the crop. If the purchaser does not accept these goods on these terms, no sale is made and the goods must be returned within ten days.

EXPLANATION: After each variety name in parenthesis () is the originator's name and date of introduction. Following that we list the number of days it takes that particular variety to bloom, and the last number is the classification number.

CHANGES OF ADDRESS: Please advise us if you change your address, as we have hundreds of catalogs returned to us marked "Moved, left no address."

GIFT ORDER: If you wish to give a garden loving friend a gift for birthday, anniversary or holiday, send the order to us and will send a lovely gift card on the date requested and send the bulbs at the proper planting time.

REMITTANCES: PLEASE remit by Check or Money Order. DO NOT SEND STAMPS OR CASH. Simply write your order on the order blank in this catalog and mail it to us. We will acknowledge the order with a postcard giving the order number. Please use this number in writing about your order. Better keep a copy of the order as we will not send you any other complete copy.

Catalogs-Free for the asking

We want everyone interested in any way to have one of our catalogs. However, please remember catalogs such as we put out cost real money. If you do not order in two years we take for granted you are no longer interested and you name is taken from our files. Out catalogs cost about 25c each and with the thousands we send out it runs into a large sum. If you have not ordered recently, some word in the way of a post card will be greatly appreciated. Please print name and address when writing us.

Question We Are Often Asked

Why do my bulbs all go back to that small yellow (or pink or orange)? Your bulbs do **not** change or revert back at all, even though people have asked this question hundreds of times. If you would keep your varieties separate you will find this is true, but you will find that some are very prolific, while others are weak and have no resistance to disease, virus, etc. The prolific variety propagates exceptionally fast, probably from the bulbs splitting up as well as from bulblets. As a result, in two or three years time, you will increase the percentage of this variety many, many times. Again, the bulbs of this variety will no doubt keep well. No, I have never seen one change in our long experience in growing hundreds of acres.

Planting Space for the Home Gardener—for the Commercial Grower

How much room do Glads take? Actually not very much, but depends on what your ultimate aim is. If you want just some nice flowers to keep the house supplied they can be planted as close as five to the foot, and rows a foot apart. If you are growing for show purposes, give them a little more room, say 4 to 6 inches apart. If planting small bulbs 10 or 12 to the foot is not too many as the bloom cannot be expected to be too large, but the bulbs should make stock for another year. Even at that, small bulbs given plenty of room can often make some spectacular spikes.

Commercially the rows are spaced from 2 to 3 feet, usually 3 feet. If large bulbs are planted, four to the foot is not too many. At this rate 58,000 bulbs would be needed for one acre. Some stagger the

bulbs in the row, giving each one more room or allowing for more to the acre.

Bulbs Running Out

Why do bulbs run out after two or three years? The answer is simply just plain old age. The bulbs of some varieties often split up and these splits will carry on for a time, but the quality of your blooms is apt to get poorer. You have to grow some bulblets on or else buy some new bulbs every two or three years. Some varieties will hold up and produce longer than others, but eventually young blood is needed.

Prices

Why is one variety listed at \$5.00 each and another at 10c? The \$5.00 variety may or may not be any better than the 10c one. It simply means that the high priced one is new, stock is very scarce, there may not be 500 bulbs in all sizes in existence. It may be a slow propagator but well worth keeping, which tends to keep it high. Most \$5.00 bulbs will reach the rock bottom price in from four to eight years with a gradual decline as stock becomes more plentiful. Quality has nothing to do with price.

CUT-FLOWER VARIETIES

We are asked many times each season what our recommendation in variety would be for cut flower varieties. The ultimate result to a large degree depends on the individuals, soil, growing conditions, and

methods, so no cut and dried list could ever be perfect.

In naming a list of varieties it is seldom advisable to name any variety that has only been on the market two or three years. It's the tried and proven that will be satisfactory to customers. But we can offer a lot of our experience that otherwise would cost considerable money to find out. In naming the following list, we have given consideration to hundreds of varieties, new and old. If some of this list proves to be a little rich for your pocketbook, it's our advice to purchase a few small bulbs or bulblets and grow them along yourself. They will bloom next season anyway and you will have some good new varieties before anyone else does, at a comparatively small investment.

EARLY VARIETIES

WHITE: Anna Mae, Alpine, Mt. Index, Snow Princess, *Lady Ann, White Gold.

CREAM AND BUFF: Salmon's Glory, Pactolus. SALMON AND PINK: Friendship, Ethel Cave Cole, June Day, True Love, Skyway, Polynesia.

ROSE: Rose Charm, June Rose.

LAVENDER: *Huntress, Myrna Fay, Lavender and Gold, *Wedgewood.

BLUE: Blue Beauty.

YELLOW: Cynthia, Gene, Early Gold, Gold Dust,

*Yellow Herald. SCARLET: Valeria. RED: Radiance.

MID-SEASON VARIETIES

WHITE: *Leading Lady, Florence Nightingale, *Silver Wings, Athene.

CREAM AND BUFF: Lady Jane, Donna, *Patrol.

SALMON-PINK: *Picardy, Nadia, *Pandora, Spic and Span, Montpelier.

LIGHT PINK: *Beauty's Blush, *Phantom Beauty, Boise Belle, Clarence Fortnam.

PINK & ROSE-PINK: *Pink Radiance. Tivoli. Evangeline.

ROSE: Chamouny, *Gwen, Burma, Boulogne. LAVENDER: *Elizabeth the Queen, Lavender Prince, *Gail, *Silver Lustre.

PURPLE: Lancaster, Vulcan, Margaret Wood.

BLUE: Abu Hassan, Ravel.

YELLOW: *Spotlight, Golden Arrow, Catherine Beath.

ORANGE: *October Sunshine, Orange Gold, Orange Prince.

SCARLET: Dieppe, Red Wing, Red Cherry.

RED: Red Charm.

DEEP RED: Mohawk, Black Opal, Dusty Miller.

LATE VARIETIES

WHITE: *Surfside RED: *Birch Red. Regal Red.

PINK: Marion Pearl. PURPLE: Purple Supreme.

*Indicates varieties that will ship well in tight bud. There may be some of the others just as good, but our experience is limited with many of the newer ones, but all the above are good cutters and should make money for you.

SIZES: You should plant No. 1 bulbs where the earliest flowers are wanted, but otherwise No. 2 or No. 3 size will make very fine flowers and we highly recommend these two sizes. If you are located in the deep South you probably will still want No. 1 size as the larger the bulb the better the flower for the hotter climates. Even No. 4 size will bloom well but the stem will not be quite so heavy and it may lack some buds.

Heirloom

New Introductions

HEIRLOOM (Klein) (566-75 to 80 days)

How can words describe the beauty and magnificence of this Glad? Heirloom is a breathtaking rose-orchid or orchid-lavender in color, crystal clear, with absolutely no fleeking. If Heirloom had nothing else, its color alone would make it an outstanding introduction. BUT Heirloom not only has exquisite color, it has everything. Heirloom comes close to being the perfect Glad. It produces magnificent spikes from all size bulbs, even small bulbs and bulblets produce spikes of 14 to 19 buds, while medium and large bulbs produce 5-foot tall spikes of 23 to 25 buds.

Heirloom comes close to being the perfect Glad. It produces magbut not heavily ruffled, has wonderful texture and will open ten 5½-inch florets with practically all the rest of the florets showing color. It can be cut in tight bud and will open right to the tip, and it does not fade when opened indoors. Bulblet production and germination are both excellent. Heirloom blooms in 75 to 80 days.

HEIRLOOM'S SHOW RECORD

Never before in the history of Gladiolus growing has any variety compiled such an enviable unbeaten record. Heirloom has won the "Best Seedling Award" in every show in which it has been shown over a two year period.

1950 Record:

Pest Seedling, Empire State Show, Rochester, N. Y.

Most Beautiful Glad in Show, Genesee Valley Show.

Best Seedling, Eastern International Gladiolus Show, Binghamton, N. Y.

American Home Achievement Medal Winner, Binghamton, N. Y.

Award of Commendation, E. S. G. S.—Score 89.9.

N. A. G. C. Medal—Best Seedling of Year—E. S. G. S.

1951 Record:

Best Seedling, Empire State Seedling Show.

Award of Merit, Empire State Seedling Show.

Best Seedling-Genesee Valley Show, Rochester, N. Y.

Best Glad in Show, Genesee Valley Show, Rochester, N. Y.

Most Beautiful Glad in Show, Genesee Valley Show,

Champion Pre-Introductory Class, Genesee Valley Show.

Best Seedling—Keystone State Show, Lebanon, Pa.

Best Seedling-Canadian Gladiolus Show, Oakville, Ont., Canada.

Award of Merit-Canadian Gladiolus Society, Oakville, Ont.

R. H. S. of Victoria (Australia) Medal—Canadian Gladiolus Show, Oakville, Ont.

Special Starter Unit—5 Bulbs (any size) 10 Blbts.—\$50.00

Bulbs—Any Size—\$10.00 each
No Discount

Welcomed by Glad Connoisseurs

MARY ANNE (Klein) (300—65 to 70 days)

This delightful little Glad has not won many blue ribbons, but it has won the hearts of all who have seen it. It is a "300" size Glad with florets about 3-¾ inches wide. It is beautifully ruffled and compactly placed on a stiff stem. In color, it is creamy white with rosepink bordered petals—a color combination which florists will love, particularly for corsage making as one spike makes a perfectly balanced corsage with very little work. Hybridizers who are interested in producing miniature types will find this little Glad a wonderful parent.

Mary Anne grows about $2\frac{1}{2}$ ft. to 3 ft. tall and carries about 13 to 15 buds under average garden culture. It will open 5 to 6 with rest in color, and will open perfectly after cutting. It blooms in 65 to 70 days. Bulblet production and germination are good. Stock is very limited.

PRICE: any size bulb \$3.00 each. No Discount.



Fantasy

TYRONE (Deam) (432-75 to 80 days)

Here is a Glad that I have had in my trials for two years. It's one of those that will start you stepping high over several rows to satisfy your curiosity as to what it is. New light orchid-lavender (distinctly different from Heirloom) blending to a white throat, with slight lavender peppering in the throat. Has showed no indication of the slightest flecking. It seems to be exceptionally straight and of good height, and stands heat well. Opens 6 to 8 in the field on a 20 to 24 bud spike. I don't remember what it did last year in bulblet production but Mr. Deam says it is an excellent producer of bulblets that grow readily. The showmen can certainly do well with Tyrone and a welcome addition to the commercial lavender class.

Any size bulb—\$2.00

1 bulb and 10 bulblets—\$5.00

No Discount



Tyrone

GROWER'S UNITS:
15 bulbs and 100 bulblets—\$ 50.00
30 bulbs and 250 bulblets— 100.00

FANTASY (Rich). The New Parrot Type Glad

This is named for its resemblance to the Parrot Tulip—Fantasy, as it has a similar combination of coloring and type of bloom. It is a beautiful peach-pink with chartreuse spurs on the back which carry their exotic coloring through the petals to the front. The texture, fluting, and ruffling is exceptionally heavy. The clear, soft, beautiful colors, combined with exceptional twenty-four hour keeping quality, make Fantasy a dream for corsage and arrangement. It grows about the same as standard varieties with a height of 50 inches. Flower head of 22 inches, 5-inch blooms, and 16 to 17 buds, open 6 blooms with 7 in color. The buds are pink at the tip, with the base chartreuse, changing to pink as they open. It will seed, and pollen sets readily on other varieties. It is prolific and the bulblets grow readily. No Discount.

Any size bulb—\$3.00

Bulblets, 6--\$3.00



Howard V. Wright

New Introductions Continued

HOWARD V. WRIGHT (Kadel 410-82 days)

Spotlight x Myrna x (Mamie x New Era)

Howard V. Wright is light yellow with a somewhat deeper throat. It opens eight 5-inch florets with five more showing color on a 20-bud spike. Length of flower head is 29 inches. Its wide open florets have plain, recurved petals.

Plant is strong and vigorous with broad, deep green foliage. Bulblet production and germination are excellent.

AWARDS:

1949 "A" rating and best seedling, Keystone.

1950 "A" rating and runner-up for best seedling, Maryland.

1951 American Home Achievement Medal, Maryland and Eastern International.

I have not grown this but saw it at the Keystone Show this season and it looks like a real good addition to the weakest color class we have, if commerciality is considered.

Any size bulb, \$5.00; 1 bulb and 10 bulblets, \$10.00
No Discount

MESA MIST (Hartman 490-85 to 90 days)

We are always looking for something new, something different. It seems to be a characteristic of the American people. We found a different color in Mesa Mist. It's difficult to describe, yet the smoothest, cleanest self—I almost said smoky—as it does almost fall in that class. It may even yet be classified as a smoky but I am inclined to think it should be a 490. The color is a sparkling rich gray tone and just about as near a self as it could be. The florets are round in shape and opens 6 on an 18-bud spike. Its worst fault is that it will sometimes break over in a wind as the stems are somewhat hollow. But in spite of this fault, it is going to create some attention. At the Lima Show, our three-spike exhibit caused much comment as it is truly strikingly different. Good propagator.

Any size bulb \$2.00; 1 bulb and 10 bulblets \$4.00
No Discount

GWEN-The Florist's Favorite in Cut Flowers

We now have enough stock of **GWEN** so we have had some for cut flowers and the florists love it. It's one of those colors that when massed together is rich and beautiful. As a cut flower producer, it is tops. A variety that is consistently tall and stretchy. No short stems in this variety, and that is really important in a season like 1951, with 8 weeks with less than $\frac{1}{2}$ inch of rain. Bulblets consistently throw spikes three to four feet high when color seldom shows in 75% of the other varieties we grow. GWEN will be a "must-have" for those interested in cut flowers. Better get a start with small bulbs or bulblets. See Page 21.





Blue Ribbon Collection

Including the varieties shown in color on page 14.

No. 6

10 lg. Patrol 10 lg. Dieppe

10 lg. Spic and Span 2 lg. Gwen Value \$6.40

For \$5.35 POSTPAID

No. 7—Same Collection in medium size bulbs \$3.85 POSTPAID. No Discount.



Patrol

Spic And Spon. A Real Prize Winner.

The GRAND CHAMP

In 1951, 97 Gladiolus shows were held in the U. S. and Canada. Of the 97 Shows it is safe to say that 300,000 spikes were shown, probably divided up into 2500 varieties drawing an estimated 150,000 people. That is a lot of shows, a lot of spikes, and a lot of people, but only 18 varieties were good enough to win the Grand Champion spike of a show. You too can have Grand Champion spikes with these top notch varieties.

NOTE: Fork in a good application of compost into your best garden soil or use one bale of peat moss to a 10x20 ft. plot. Plant these champion bulbs 8 inches below the surface but only cover 4 inches deep to start with, and fill in later. Apply one inch of water weekly if no rain or otherwise keep plenty damp. Mulch with 2 inches sawdust, chopped hay, straw, or lawn clippings when plants are 18 inches high. Stake each plant to make sure it stays straight, spray or dust once a week. Cut at the right time and head for the nearest show. Try and convince yourself.

- 5 Florence Nightingale 5 Red Charm
- 5 Patrol
- 5 White Goddess 5 Boise Belle
- 5 Elizabeth the Queen
- 5 Burma 5 Sunspot
- 2 Conny G.5 Phantom Beauty
- 5 Spic and Span 2 Noweta Rose
- 5 Strathnaver
 5 Connecticut Yankee
- 5 Firebrand

No. 8—69 Large Select Bulbs \$12.90 Postpaid. No Discount.

ALL RUFFLES

Do you like the all ruffled varieties? We have so many customers that prefer only the ruffled ones that we are offering this collection of 20 varieties, either labeled or in an assortment. However, you better have them labeled, and we will put in 20 8-inch garden stakes so you can mark them. More interest is developed where you can see the names as they bloom. And then you may find some one or more varieties that you especially like and want to order more. Varieties will be made up partly of comparatively new varieties as well as the better standard ones.

5 bulbs each of 20 varieties plus 1 bulb of Ruffled Night labeled and with 20 garden stakes. Postpaid. **No. 9—For \$8.85**

3 each of 20 varieties, garden stakes. Postpaid. No. 10—For \$5.65

No Discount

Introduced in the Last 10 Years

200 Top Notch and Proven Varieties.

Note: L. denotes large size bulbs, 11/4 in. and up in diameter. M. denotes medium, 3/4 in. to 11/4 in., and S. denotes 1/4 in. to 3/4 in. in diameter, 5 bulbs of a size sold at the 10 rate.



ABU HASSAN (Holland-'47) 77 days-378

Deep violet-blue, about the color of old Pelegrina but larger flowers and straight strong stems. Not (L. 2 -25c; 10-\$1.00) (M. 10-75c) (Blbts. pkg.-25c) so susceptible to disease as the older blues.

ACE OF SPADES (Sisson-'50)

Scintillating very deep maroon-red with a lively glistening sheen. 5-inch ruffled florets, wide open. with perfect placement. Pure white stamens make a pleasing contrast. Stands heat well, long flower heads averaging 30 inches. 20 buds with 6 open. Very tall and never crooks. Excellent attachment.

(L. ea. \$2.00; 10-\$16.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.00; 10-\$8.00)

(Blbts, ea. 25c; 10-\$2.00) No Discount

ALL GLORY (Toon-'46) 70 days-423

Large ruffled tangerine-orange with a royal purple throat blotch. Startling and attractive; 6-10 open. Good grower even from small bulbs.

(L. ea. 20c; 10-\$1.60) (M. 10-\$1.00) (S. 10-70c) (Blbts. pkg. 35c)

ALPINE (Palmer-'44) 75 days-300

Excellent 300 size nicely ruffled snow-white. Nearly every bud will show color. In my opinion the most beautiful of the snow-whites.

(L. 2–25c; 10–\$1.00) (M. 10–75c) (S. 10–40c) (Blbts. pkg. 25c)

ANDRENA (Armstrong-'50) **35** days-440

Pastel pink with a pale vellow throat. A beautiful pastel blend that is a florist's dream. 18-20 buds, 4½ to 5-inch florets and 6 to 7 open. It will open well in water and holds size and color clear to the tip. (L. ea. \$1.50; 10-\$12.00) (M. ea. \$1.00; 10-\$8.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-35c; 10-\$1.50)

ATHENE (Kuhn-'49) 75 days-400

Nearly a true white shading to a cream throat. 50 to 54 inches tall, 20 to 22 buds, 27-inch flower head. Never crooks and has a texture that never wilts in hot winds or rough handling. Its perfect formal placement and number open make it an extra choice white. (L. ea. \$1.50; 10-\$12.00) (M. ea. \$1.00; 10-\$8.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-30c; 10-\$1.20)

AUREOLE (Pruitt-'48) 80 days-410

Richly ruffled medium yellow of unusual character and distinction. Exceptionally heavy substance. Destined to become a favorite of the connoisseur. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

BEAUTY'S BLUSH (Fischer-'46) 85 days-440

Cool soft blushing pink with lots of sparkle. It stands heat well. 7 to 8 flat 5-inch saucer-like florets on a tall 18-20 bud spike. Healthy and disease resistant. (L. 2-25c; 100-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

BENJAMIN BRITTEN (K & M-'49) 93 days-366

One of the best of the Holland introductions. This did exceptionally well for us this season. Deep shade of lavender with a white stripe. An unusual shade and very attractive. (L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 3-25c; 10-75c) (Blbts. 10-25c; 100-75c)

BETTY DUNCAN (Benedict-'49)

Orange-apricot with yellow throat, medium size florets. nicely frilled and opening 6 to 7 at a time. Excellent commercial possibilities and very fine for make up work. (L. ea. 35c; 10-\$2.80) (M. ea. 25c; 10-\$2.00) (Blbts. 10-40c)

BIG TOP (Rich-'45) 75 days-541

Immense in size. Light pink with small carmine feather. Will open 7 on a 20-bud spike. Blooms have been grown to 7½ inches in diameter. (L. 2-25c; 10-\$1.00) (M. 10-60c) (Blbts. pkg. 25c)

BIRCH RED (Rich-'45)

Smooth, pure medium red with no marking. Excellent texture and stands heat well. It opens well from tight bud. Will open 7 on a 19-inch flower head. This is one of the finest in exhibition form, every spike with excellent placement.
(L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 3-25c; 10-70c) (Blbts. 10-20c; 100-\$1.00)

BLACK CHERRY (Rich-'45) 95 days-552

Black-red with 6-inch blooms, 19-20 buds and up to 9 open, It does not burn, It grows tall with a 24-inch flower head, Excellent in its class, (L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts, 3-25c; 100-\$6.00) No Discount







Desert Dusk



BLACK OPAL (Errey-'36) 75 days-354

Sensational very dark red. 8 to 10 open on a long flower head. Excellent placement. This is our heaviest selling dark red. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

BLUE BEAUTY (K & M-'36) 75 days-476

Blue varieties have always been in demand and this one continues to be very popular. Medium blue opening 5 to 6 large florets on a good spike. Healthy and a good propagator.
(L. 2-25c; 10-\$1.00) (M. 10-60c) (Blbts. pkg. 25c)

BLUE BOY (Butt-'48) 85 days-476

Deep blue-violet with a deeper throat. Medium tall but a long flower head, 18 to 20 buds, 6 to 7 open. Very healthy and a good propagator, (L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 10-70c) (Blbts. 10-20c; 100-\$1.00)

BLUE ICE (Butt-'45)

Light Oriental blue with a slightly deeper throat blotch edged yellow. This is one of the nearest approaches to true blue we have in Gladiolus. Opens 6 to 7 very large well placed florets on an 18-20 bud spike. Tall, dark green, thrifty plants.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. 10-\$2.00) (Blbts. 10-75c; 100-\$6.00)

BOISE BELLE 98 days-443

A very unusual and beautiful novelty. Yellow center and pink at edges of petals with the lip petals yellow with a picotee edge of pink all around. 10 to 12 open on a spike of 20-24 buds. Exceptional. (L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) Blbts. 10-35c)

BONFIRE (Fischer-'50) 85 days-436

Flaming, fiery scarlet. Certainly a house-afire-red. This commercial cut flower type has excellent growing habits, open 5 to 6 florets of medium size on a strong stem.
(L. ea. 20c; 10-\$1.50) (M. 2-30c; 10-\$1.00) (S. 3-30c; 10-60c); Blbts. 20-35c)

BONNY LASS (Rich-'51) 85 days-466

Clean pure orchid-lavender with a white blotch diffused into lavender on a single lip petal, lighter midribs. Petals have wavy edges and are of good texture. Attachment is good, facing and placement excellent. The stalk is slender but straight and strong. 60 inches tall, flower head 25 inches, 5-inch blooms, 20 buds and opens up to 8. No discount.

(L. ea. \$2.00; 10-\$16.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.00; 10-\$8.00) (Blbts. ea. 20c; 10-\$1.50)

BOLERO (Leffingwell-'41) 85 days-490

Resplendent copper color. Petals are a burnished metallic-orange set off with bright glowing scarlet (L. 2-20c; 10-90c) (M. 10-50c) (Blbts. pkg. 25c) throat.

BOULOGNE (Salman-'47) 85 days-562

Deep reddish rose or wine-red. 8 well placed blooms open on a good plant about 4 feet tall. Strong grower, good propagator and a beautiful flower.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

BRIDAL ORCHID (Carlson-'50) 85 days-566

Bridal Orchid is tops in commercial qualities as it has vigorous, fine, clean foliage and produces firm, healthy bulbs and many bulblets which germinate easily. But it also has the necessary size, length, beauty of color and florets to make it an excellent flower for home use as well as a winner on the show table. The color is lovely lavender, lighter deep in the throat. It will open 6 on a spike of 21 buds with perfect placement and straight spikes. This is the Glad you have been waiting for. No Discount. (L. ea. \$1.25; 10-\$10.00) (M. ea. \$1.00; 10-\$8.00) (S. ea. 75c; 10-\$6.00) (Blbts. ea. 25c; 10-\$1.75)

BRONZE KING (Rich-'46) 95 days-582

Smooth bronze smoky with orange blotch. Excellent texture and long lasting blooms on a straight strong spike. 60 inches tall, 19 buds and eight 5½-inch blooms open at a time. No Discount. (L. ea. 50c; 10-\$4.00) (M. ea. 40c; 10-\$3.20) (S. ea. 30c; 10-\$2.40) (Blbts. 10-40c; 100-\$3.00)

88 days-562

Sensational large deep rose shading to lighter throat. Very heavily ruffled and will open up to 10. Always attracts attention in the garden or on the show table. Stands rough handling very well. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

CARNIVAL (Butt-'47) 85 days-437

Bright scarlet with a clear clean white throat. Will produce strong straight spikes with 8 to 9 open which makes it an excellent commercial and exhibition flower. No discount.

(L. 2-30c; 10-\$1.25) (M. 10-75c) (S. 10-40c.

CAROLINE W. GANNETT (Chamberlin-'39) 108 days-583

Massive medium rose with a cherry blotch. Outer petals flaked lavender. This has been grown to 8½ inches in diameter. It has always been in great demand. A good spike will usually win on the show table. Late. (L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 3-25c; 10-75c) (Blbts. 10-25c)

CATHERINE BEATH (Coutts-'51) 88 days-412

Very clean and deep yellow. It will hold 8 to 10 open on shapely flower heads in any kind of weather. This may be the yellow we have been wanting. It certainly looks good in our test garden and at the Valleevue Test Garden. No Discount.

(Any size bulb ea. \$1.00) No bulblets

CHAMOUNY (Baerman-'38) 85 days-362

Tall, dark rose edged with silver. It will open 8 to 10 medium sized blooms on a long flower head. Color is exceptionally beautiful.

(L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25)

CHARMOLUCK (Wilson-'46) 85 days-416

Smoky orange edged slate with a lighter center. We like this one very much. (L. ea. 30c; 10-\$2.40) (M. ea. 20c; 10-\$1.60) (S. 2-25c; 10-\$1.00) (Blbts. 10-25c; 100-\$2.00)

CITATION (Beaton-'49) 95 days-542

Unusually tall, clear, bright, geranium-pink with creamy white throat. Will grow 18-20 buds on a 28 to 30-inch flower head, and will open seven 6-inch florets on a 5½-foot plant. Four foot cut spikes are not uncommon and there will be plenty of leaves left on the plant.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-50c)

CLARENCE D. FORTNAM (Kadel-'50) 90 days-440

A blush-pink beauty with statuesque proportions. Heavily ruffled florets 5 inches in diameter, 21 buds and 8 open at a time. This is a fitting memorial to C. D. Fortnam, the great showman, for whom it was named. No Discount.

(L. ea. \$3.00; 10-\$24.00) (M. ea. \$2.00; 10-\$16.00) (S. ea. \$1.50; 10-\$12.00) (Blbts. ea. 30c; 10-\$2.40)

CONNECTICUT YANKEE (Schenetsky-'41) 90 days-441

One of the most beautiful Glads I have seen. Light pink with red throat blotch that blends well. Many open and perfect placement. (L. 2-30c; 10-\$1.20) (M. 10-75c) (S. 10-50c) (Blbts. pkg. 25c)

CONNIE G. (Woods-'48) 75 days-506

A beautiful clear cream with yellow lip petal. Very tall with 8 to 10 ruffled blooms on a spike of 20 buds. Sensational.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 10-\$1.00; 100-\$8.00)

COTILLION (Butt-'48) 85 days-542

Deep pink with creamy yellow throat. It will open easily 10 perfectly placed flowers at once and often more. Tall grower on a 26-inch flower head of 18-20 buds. $5\frac{1}{2}$ -inch florets are slightly frilled. (L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 3-25c; 10-75c) (Blbts. 15-25c; 100-\$2.00)

COVER GIRL (LaSalle-'45) 90 days-542

Medium pink, opens 10 to 12 blooms on a 30-inch flower head. Very tall and heavy foliage.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

CRINKLE CREAM (Ellis-'40) 86 days-410

Very large, light yellow, ruffled. (L. 2-25c; 10-\$1.00) (M. 10-60c); (S. 10-35c) (Blbts. pkg. 25c)

CYNTH!A (Graff-'49) 75 days-410

Very early light yellow. Flower head 26-28 inches with 7 to 8 open and 5 showing color. Wide open florets with slightly recurved petals.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 10-\$1.00)

DEBORAH SAMPSON (Scheer-'47) 85 days-440

Pastel blend of soft pink and creamy buff. Tall. strong grower with 7 to 10 large, well placed blooms which have good attachment. Excellent for show and commercial use.

(L. 2-30c; 10-\$1.20) (M. 10-75c) (S. 10-40c) (Blbts. pkg. 25c)

DESERT DUSK (Rich-'50) 100 days-586

An eye catching smoky with a very pleasing color and a huge expanse of bloom. Smoky slate-salmon with a blue overcast and an orange-red blotch. Lightly ruffled petals and excellent facing and spacing make this Glad one you will want to have. No Discount.

(L. ea. \$2.00; 10-\$16.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.00; 10-\$8.00) (Blbts. ea. 20c; 10-\$1.50)

DIEPPE (Hassell-'45) 85 days-432

Salmon-scarlet with excellent form. It will open ruffled florets, A color picture is shown on page 13.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

DOLLY VARDEN (Harris-'50) 95 days-532

Deep salmon-pink with an attractive cream throat. It will open 9 huge 6½-inch florets with 7 in color on husky spikes. A fine variety for either exhibition or commercial use. No Discount.

(L. ea. \$1.25; 10-\$10.00) (M. ea. \$1.00; 10-\$8.00) (S. ea. 75c; 10-\$6.00) (Blbts. 20-\$1.00)

DUSTY MILLER (Elliott-'45) 85 days-486

A smoky old rose blotched white with cream penciling. Eight florets open on a 20-bud spike. Always straight and a vigorous grower. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

ELMER'S ROSE (Fischer-'51) 85 days-460

Rose with heavy substance and intense ruffling. Five feet tall with a stretchy flower head of 20 to 22 buds. Opens 8 large florets with excellent placement and facing. This is one of the most outstanding of last year's introductions. No Discount.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts, 10-\$1.00; 100-\$8.00)

ELIZABETH THE QUEEN (White-'41) \$6 days-566

This is the most useful variety we know. It gives beautiful spikes under almost every condition. It's a beautiful lavender nicely ruffled and needlepointed. If water and fertilizer are applied just as the bud spikes leave the sheath, the spikes will have better stretch.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

EVANGELINE (Palmer-'48) 92 days-540

Light rose-pink with large ruffled 5½-inch florets and a soft cream throat. 25 to 30-inch flower head, 18-20 buds and 8 to 12 open. A consistent winner of high awards.

(L. ea. 40c; 10-\$3.20) (M. ea. 25c; 10-\$2.00) (S. 2-30c; 10-\$1.20) (Blbts. 10-40c)

FABULOUS (LaSalle-'46) 85 days-443

This is a very attractive blotched variety. Pink with deepr pink throat on a cream foreground.

(L. 2-30c; 10-\$1.20) (M. 10-75c) (S. 10-40c) (Blbts. pkg. 25c)

FANTASY See New Introductions. Page 11.

FLORENCE NIGHTINGALE (Harris-'47) \$8 days-400

Finest Canadian white. 66 inches tall, 8 open, and 22 buds. Straight ruffled florets with excellent substance and perfect placement. Good propagator.

(L. 2-30c; 10-\$1.20) (M. 10-75c) (S. 10-40c) (Blbts. pkg. 25c)

FREEDOM (Fischer-'49) 75 days-401

Tall, rugged white, lavishly ruffled and enhanced by startling bright rose blotch in the throat. Always straight. 6 to 8 florets open, 5 inches in diameter; opens well in water.

(L. ca. 25c; 10-\$2.00) (M. 2-25c; 10-\$1.00)

FRIENDSHIP (Fischer-'49) 70 days-442

An exceptionally healthy grower and one of the earliest to bloom in our fields. It is tall with 6 to 7 blooms open on a strong but slender stem. The color is medium pink and it is nicely ruffled. A beautiful variety any season, but particularly valuable for the first bloom in the garden.

(L. ea. 25c; 10-\$2.00) (M. 2-25c; 10-\$1.00) (S. 10-50c) (Blbts. pkg. 30c)

GAIL (Farrington-'49) 85 days-466

Light lavender shading to deeper lavender at the petal edges with a light penciling of rose-cerise on the lower petals deep in the throat. This is consistently a tall grower producing a stretchy spike with 7 to 9 florets open in beautiful placement. It never cooks or flakes and will open clear to the tip in water, keeping its size and color. This is an outstanding variety and we have had fine reports on it from test gardens and growers who know good Glads.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-25c; 10-75c)

GARDEN GOLD (Rich-'48) 90 days-512

Here is pure gold for your garden. The color is pure golden yellow with slightly deeper throat. No flaking or flecking of foreign color. Florets are good texture and attachment is good. Six-inch blooms. 17 to 19 buds, 6 open, all add up to making a beautiful spike. No Discount.

(L. ea. \$1.00; 10—\$8.00) (M. ea. 75c; 10—\$6.00) (S. ea. 50c; 10—\$4.00) (Blbts. 3—25c; 10—75c)



Retta Jo



Clarence D. Fortnam



Parthiena

GARNET GLOW (Rich-'50) 85 days-454

Here is another very good dark red from the originator of Black Cherry. Clean glistening garnet-red with no markings. Ruffled wavy florets of good substance, well attached to the slender strong stem. 5-inch blooms with 8 open and 20 buds, on a 24-inch flower head.

(L. ea. \$2.00; 10-\$16.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.00; 10-\$8.00) (Blbts. ea. 20c; 10-\$1.50)

GENE (Farrington-'49) 80 days-410

Intensely ruffled medium yellow with excellent placement. This will open 6 to 3 florets and sometimes more and they are beautifully placed and firmly attached to the stem. A marvelous advance in the yellow group. (L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.50) (S. 2-25c; 10-\$1.00) (Blbts. 15-25c; 100 \$2.00)

GENERAL EISENHOWER (Salman-'48) 85 days-542

Deep rose in a brilliant clean shade with exceptionally large florets occasionally reaching 7 inches in diameter. It has good placement and attachment and is in demand for commercial cut flowers, Florida growers find it very satisfactory. (L. 2–25c; 10–\$1.00) (M. 10–60c)

GOLD (Marshall-'51 80 days-412

Here is a deep golden yellow that opens six nicely ruffled round open florets. It is a seedling of Orange Gold and it carries many of that variety's good qualities in plant, flower head and floret attachment. Has won many championships and blue ribbons at major shows. No Discount.

(L. ea. \$2.50; 10-\$20.00) (M. ea. \$1.75; 10-\$14.00) (S. ea. \$1.00; 10-\$8.00) (Blbts. ea. 30c; 10-\$2.40)

GOLDEN ARROW (Pruitt-'47) 85 days-510

Pure pastel yellow with no markings and no greenish cast. Straight with eight 51/2-inch florets open. A good propagator and vigorous grower.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

GRACE DARLING (Harris-'48) 85 days-460

A lovely blend of rosy pink and white. Tall grower up to 60 inches and will open eight 5-inch florets on a 26-inch flower head. Good attachment and excellent texture. (L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) (Blbts, 20-\$1.00)

GWEN (Pickell-'49) 80 days-560

One of the first commercially valuable fragrant Glads. This beautiful light rose will grow tall and straight and will open 6 to 8 beautiful florets that will stand handing and will win on the show table. It cuts 100% usable spikes and is offered primarily for its beauty and usefulness and not specifically for fragrance. It is destined to be a fine commercial. It grows well from bulblets.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-25c; 10-75c)

HAROLD K. (Knight-'49) 85 days-536

The largest and best deep scarlet. Clear mammoth deep scarlet self. 6 to 7 open, 7-inch round florets with 7 to 8 showing color. Excellent placement and attachment, heavy substance and velvety texture. It grows a very tall plant with deep green and healthy foliage. Excellent propagator.
(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-25c; 10-\$1.00)

HARRY HOPKINS (Salman-'47) 85 days-462

Deep rose with slightly purplish shading. It will open 6 to 8 well placed blooms on a tall straight (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c) stem. A very choice variety.

HEART O' GOLD (Fischer-'50) 65 days-401

Another excellent early. Crisp snowy white florets with golden throat blotch on a tall willowy stem, that does not crook. This should be an excellent commercial value as it is very early.

(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) (Blbts. 8-25c; 100-\$2.50)

HEART'S DESIRE (Fiedler-'48) 80 days-540

A superbly beautiful creamy pink with very heavily ruffled florets. 6 to 8 large lacy flowers open on tall spikes with good flower heads. One of our choicest varieties.
(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

HEAVENLY WHITE (Moses-'44) 70 days-400

Sport of Rosa Van Lima with all its good points plus a glistening white color. It sometimes has a lavender overcast. There is a small lavender feather in the throat. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

HEIRLOOM (Klein-51) See New Introductions. Page 10.

HOWARD V. WRIGHT (Kadel-'51) See New Introductions. Page 12.

INDIAN PRINCESS (Aimmer-'37) 85 days-362

Deep rose-red, lighter in the throat and intensely ruffled. A smaller sized Burma. Excellent in arrangements. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c) rangements.

JUNE ROSE (Marshall-'50) 70 days-462

Early bright rose that will be excellent for the commercial trade. Its earliness and its color make it ideal. It should be an excellent home gardener's flower to extend the season. (L. ea. \$1.00; 10-\$8.00) (M. ea. 60c; 10-\$4.80) (S. ea. 40c; 10-\$3.20) (Blbts. 3-30c; 10-\$1.00)

KAWATIRI (Pupici-'44) 85 days-517

A very beautiful pastel. It is tinted pink on the edges shading through a creamy buff to a golden yellow throat. It makes excellent growth, but does not reach the New Zealand record of 7 feet and (L. ea. 20c; 10-\$1.60) (M. 2-25c; 10-\$1.00) (S. 10-80c) (Blbts. 20-25c) 8¾ inch florets here.

KING DAVID (Carlson-'51)

Deep purple with velvet red throat and a picotee edge around the petals. Heavily ruffled and fluted with a satin-like texture. Tall straight spikes with 10 open and 10 showing color on a spike of 22-24 buds. Does not burn and is an excellent propagator. No Discount.

(L. ea. \$3.00; 10-\$24.00) (M. ea. \$2.50; 10-\$20.00) (S. ea. \$2.00; 10-\$16.00) (Blbts. ea. 30c; 10-\$2.50)

KING LEAR (Palmer-'38) 75 days-570

Wonderful exhibition purple of large size, beautifully ruffled.
(L. 2-25c;10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

LADY ANNE (Buchanan-'48) 67 days-500

White blended with a canary-yellow throat. Lustrous and lightly ruffled. Will open seven 6-inch florets. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c) florets.

LADY WAYNE (Deam-'48)

Tall, straight and husky. Bright salmon-pink florets with deeper throat marking. Florets 51/2 inches with 8 open and extra good attachment.

(L. ea. 40c; 10-\$3.20) (M. ea. 25c; 10-\$2.00) (S. 2-30c; 10-\$1.20) (Blbts, 10-40c; 100 \$2.50)

LA VALLE (Lines-'49) 85 days-507

Light ivory-cream with small orange throat feather. Very tall strong grower. Opens up to eight 51/2-inch florets on a straight 18-bud spike. Very attractive. No Discount. (L. ea. \$1.75; 10-\$14.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.25; 10-\$10.00)

LANCASTER (Palmer-'44) 85 days-470

Clear dark purple with up to 12 lightly waved and ruffled florets open on a tall straight stem. An excellent commercial purple. (L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–40c; (Blbts. pkg. 25c)

LAVENDER & GOLD (Baerman-'43) 70 days-366

Very early frilled yellow throated lavender with 5 to 7 open blooms on a straight, wiry stem. A good (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c) propagator.

LAVENDER PRINCE (LaSalle-'44) 87 days-466

Taller and better than King Arthur and a little lighter shade. This makes a good commercial and it is a favorite in this class. Medium lavender. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

LEADING LADY (Johnson-'42) 87 days-506

This is the most popular Picardy sport. It is grown commercially for cut flowers all over the United States. Creamy white with no markings and a vigorous grower. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

LIPSTICK (Ballentine-'41) 90 days-441

Distinctive and striking blotched pink. This is somewhat ruffled shell-pink with a bright rose blotch, Good texture, placement, and attachment. Tall, straight and excellent.
(L. 2-25c; 10-\$1.00; (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

LINDA LOU (Farrington-'51) 80 days-410

Clean green yellow with a small red line on lower petals. 20 buds and opens 8 at a time. Exceptionally good spacing and placement and grows tall.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 35c; 10-\$2.70) (Blbts. 5-40c)

LODESTAR (Palmer-'50) 80 days-410

Medium yellow shading to deeper lip. Opens 5 to 7 somewhat ruffled, well placed blooms on an 18bud spike. Stands heat well.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-25c; 10-\$1.00)

MARATHON (Lawrenson-'51) 85 days-411

Soft butterscotch-yellow with a small reddish throat mark. Strong grower with excellent substance and artistic placement. It will open clear to the tip when cut in bud without losing size or color. It is Picardy in yellow. No Discount.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 5-25c)

MARGARET WOOD 80 days-470

Deep wine colored with blooms up to 7 inches in diameter. Straight, average height but very healthy in bloom and bud. Good propagator and opens well when cut in bud.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

Line	
Dotted	
5	
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Date Packed

ALFRED L. MOSES

Bulbs Grown by the Million

Bulb Specialists Nurserymen

Phone Lima 47W Lima, N. Y.

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() Refun	d	() Substitute nearest size () Substitute nearest for less than \$2.00. Please send check or money order in fu	arest varie	ty.
QU,	ANTITY	SIZE	NAME OF VARIETY	RATE	AMOUNT
1	lbs.		5% D.D.T		
2			8 or 12 inch Garden Stakes		
3					
4					
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6					
7					
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12					
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			Other Side to TOTAL Additional Items or Amt: Carried Forward		

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Empire State	e Gladi	DIOLUS SOCIETIES WELCOME YOU AS A blus Society		\$1.50				
		adiolus Council		-				
		State and North American Council		_	5			
Combination: Empire State Society, Canadian Society and North American Council								

Any one of the memberships is good. The entire combination of three societies gives you the very latest in the Gladiolus world.

Send memberships to Dr. Gordon R. McKenney, 44 Canisteo St., Hornell, N. Y.

The Popular

Small Decorative and Miniature Gladiolus

Did you ever have a vase of Big Top or some other 5 foot giant tip over on your living room rug or table? It does happen and is there any wonder when there isn't a vase made suited for such flowers. This doesn't have to happen if the varieties in question are small decoratives which are ideally suited to the small home, apartment, for hospital bouquets, arrangements, etc. Garden flower lovers have been clamoring for a small type of Gladiolus to fit this need, and they are now available after years of hybridizing, in many colors including beautiful little ruffled ones, the dainty little face-ups, and some growing only $2\frac{1}{2}$ feet high.

Ruffled Miniature

The original primulinus blood is not seen in this group. Most all are intensely ruffled and wide open flowers—just miniatures of the big Glads. Very choice and deserving of a place in your garden.

- 5 Babs. 5 Filigree. 2 Jingles.
- 1 Crinkles.
- 5 Little Gold. 2 Twinkles. 5 Little Sweetheart.

No. 11-Large bulbs 11/4 in. Value \$6.28

POSTPAID FOR \$5.35

No Discount

SMALL DECORATIVE COLLECTION

The Baby Glads
A good color range with the best of the reasonably priced varieties.

- 10 BoPeep. 10 Lady Killer. 10 Starlet.
- 10 Nadia. 10 Dolores. 10 Tarus.
- 10 Yellow Bird. 10 Flicker. 10 Ruby. 10 Fairy.

Bulbs 11/4 inch and up-Value \$8.75

No. 12 100 bulbs in all for \$7.45 POSTPAID.

No. 13 5 bulbs each of the above for \$3.95 POSTPAID. No Discount

The above collections of 100 bulbs require no more than 16 ft. of row space when bulbs are staggered in the trench.



Varieties reading from left to right: top row, Statuette, Peter Pan, Figurine, Twinkles, Seedling Dresden, Seedling Marionette. Bottom row, Bo-Peep (pink).



No. 14-THE JUMBO

(**Big Jumbo Bulbs, 2 in. up).** Many people like to purchase the largest bulbs obtainable and true enough they will get value received. Many will produce 2 and even 3 immense spikes per bulb. If well cared for with plenty of water at blooming time, outstanding exhibition spikes can be expected. Guarantee 20 warrieties or more. Not labeled.

No. 14— 50 Jumbo Bulbs - No Discount - for \$4.00 No. 15—100 Jumbo Bulbs - No Discount - for \$7.50

No. 16-DELUXE ASSORTMENT

We have made up this famous assortment for the last 15 years. It's hand made and at least 30 varieties such as Red Charm, Burma, Silver Wings, Ravel, and even varieties like Birch Red are often included. A wide range of color in every

ade known to Glads. Not labeled.

No. 16—100 Top Size Bulbs - No Discount - for \$4.95

No. 17—100 Flowering size Bulbs (1 in. in diameter)
for \$3.45. No Discount.

Famous Collections n Gladiolus

SUPER DUPER ASSORTMENT Zo. 18

A real exhibition assortment of 40 top notch varieties where a collection of this quality at the price. Varieties stock permits. Something real good at a bargain price. You can have 50 bulbs at the same rate, but I will inslude I bulb of Gwen labeled with each order for 00 bulbs. No Discount. ranging from 25 to 50 cents each will be included where going into it. It is doubtful if you could buy else-With Premium New Bulbs

\$6.00 per 100, plus 1 bulb of Gwen.

DARK SPECIAL COLLECTION

This collection sold like hot cakes last season as many people seem to prefer the dark colors. This assortment will include red-scarlets, black-reds, deep pinks and salmons, deep rose, purples, violets and blues. Will in-clude no miniatures. Value figured separately would probably be \$15.00 per 100 anyway.

Bulbs 114 inch and up—not labeled.
50 for \$4.00; 100 for \$7.50, Postpaid.
No Discount

No. 20 Rainbow

GLADIOLUS

25 Special Labeled Varieties

bow and including all top notch varieties. An amazing collection that you will marvel at. Big Our selection but in every color of the rainflowering size bulbs, $1\frac{1}{4}$ inches up.

3 BULBS EACH

25 Varieties for

IO BULBS EACH

250 Bulbs in all, 25 Varieties for

No Discount

[27





SPOTLIGHT

One of the most popular of the yellow Glads. Low enough in price so you can plant plenty for cutting. No. 2 bulbs— 50 for \$2.25; 100 for \$4.50.

VAGABOND PRINCE

The mahogany-brown Glad with a scarlet blotch. Spectacular and showy. No. 2 bulbs—50 for \$2.25; 100 for \$4.50.

THESE TWO ARE INCLUDED IN OUR DELUXE ASSORTED OFFER \$4.95 per 100.

Materials for Disease and Insect Control

(Prices subject to change without notice)

Dust	and	Spray	for	Insect	Control

We have found DDT to be the most effective material for control of thrips. It should be used as a dust at digging time and again at cleaning. During the growing season the plant should be dusted every 7-10 days from the time the plant is 6-10 inches high until the blooms open. Wettable DDT (DDT-50W) diluted to 5% strength can be used as a spray instead of dust in the field.

5% DDT DUST WITH TALC

5	lbs.	(Postpaid 1	East of	Miss.)	 \$ 1.45
10	lbs.	(Postpaid I	East of	Miss.)	 2.65
50	lbs.	(f.o.b.) Lim	a, N. Y	.)	6.25
100	lbs.	(f.o.b. Lima	i, N. Y.)		 11.45

DDT-50-W

	A	Wettabl	e DD	ΤР	owder	for	· S	pr	a	V	U	se.	
1	lb.	(Postpaid	d in	U.	S.) .							. \$	1.00
4	lbs.	(Postpai	id in	U.	S.)								2.95
50	lbs.	(f.o.b. I	ima,	N.	Y.) .								24.50

TARTAR EMETIC

	For Spraying		
1	Ib. (Postpaid in U. S.	 	\$1.55
	lbs. (Postpaid in U. S.		

SOILCLOR 50% Chlordane

A special micronized wettable powder suitable for use as a dust or spray in the control of soil infesting insects such as wireworms, Japanese beetle larvae, ants, and other soil insects.

50-lb, drums (f.o.b, Lima, N. Y.)

Pre-Planting for Disease Control

Formula for N. I. Ceresan:
1 oz. N. I. Ceresan, 3 tablespoons Grasselli
Spreader Sticker, 3 gals. water. Soak bulbs 15 min.,
Blts. 30 min. DO NOT EXCEED THIS TIME.

N. I. CERESAN

4	ozs.	(Postpaid	in	U.	S.)		 	 	 ,		.\$0.50
1	lb.	(Postpaid	in	U.	S.)			 			1.30
4	lbs.	(Postpaid	in	U.	S.)						4.35

GRASSELLI SPREADER STICKER

ping solution. Three lution.	tablespoons to	3 gals. of so-
1 pt., postpaid 1 gal., f.o.b		

CRESOL COMPOUND

Cresol Compound formula: 1 teaspoon Cresol Compound, 1 qt. water. Soak bulbs 5-6 hours, blbts. 12-14 hours. This can be used in place of Lysol.

Cresol Compound Prices:

			210001	COL	The Post	MARC		101	100			
1	pt. (P	ostpa	id in	U. S	S.) .		 			 	 . \$	0.90
1	qt. (P	ostpa	id in	U. S	3.)		 					1.65
1	gal. (f	d.o.b	Lima,	N.	Y.)	 					3.90
5	gals. (f.o.b.	Lim	a, N	. }	7.)					 	16.50

GASITE

A combination of DDT and Chlordane for control of all soil insects. Particularly effective on wireworms, Japanese beetle larvae, white grubs, cutworms, ets.

1	lb.	(for 50	0 sq	. ft.)	P.	Ρ.							.\$1.00
5	lbs.	(2500	sq.	ft.)	P.	Ρ.		 ٠		 -	٠		. 4.25

DUST FOR DISEASE CONTROL IN STORAGE

SPERGON GLADIOLUS DUST

A mixture of Spergon (a fungicide) and DDT. If you use this you do not need to use DDT dust in storage. Dust at digging time and again at cleaning time.

ung	, cum	e.							
2	ozs.	(Treat	s abou	t 20	0-400) bu	lbs)		 \$ 0.35
1	lb.	(Treats	about	200	0-400	00 b	ulbs) .	 . 1.65
5	lbs.	(Treat	s about	: 10	,000	bull	os)		 . 7.50
10	lbs.	(f.o.b.	Lima,	N.	Y.)				 10.75
50	lbs.	(f.o.b.	Lima,	N.	Y.)				 51.00

SPERGON WETTABLE

Spergon in dry wettable form for making fungicidal sprays or dust. Recommended for treating Gladiolus and Lily bulbs, Sweet Potato sprout treatment, and almost any kind of seed. Controls brown patch on lawns.

4	oz.	(Postpaid in U. S.)\$ 0.50
1	lb.	(Postpaid in U. S.)
10	lb.	drum (f.o.b. Lima, N. Y.) 10.00
50	lb.	drum (f.o.b. Lima, N. Y.) 48.00

ARASAN (a Fungicide)

To be added to DDT Dust for a complete storage treatment for control of rots and other fungus diseases.

8 ozs. (Postpaid in U. S.) \$1.00 4 lbs. (Postpaid in U. S.) \$6.00

TOOLS FOR EFFICIENT OPERATION

CHAPIN HAND SPRAYER

This is a lifetime tool and not to be confused with the lighter weight tin and galvanized iron ones. This cannot rust out. Made of copper and brass. Cap. 33 ozs. Makes a continuous spray as pressure builds up.

Each (Postpaid in U. S.)	\$5.65
Same in Galvanizd Iron in	about 3-gt. size 3.95



Chapin Hand Sprayer

Materials for Disease and Insect Control

(Prices subject to change without notice)

EFFICIENT DUSTERS



Ideal for small vegetable and flower gardens and for shrubs and small fruits. Special flared nozzle comes with the 2-quart size for Mexican Bean Beetle control, where the under side of the foliage must be dusted. Ideal for small plantings of Glads.

1-quart size - \$2.60

2-quart size - \$4.25

We can supply larger size dusters and sprayers if you tell us what you need. Prices on request.

Sensational New

Glad Garden Weeder

New-Light-Practical

for Only \$1.00 Try it once and you will never be without it! An ideal garden tool for all

purposes, exceptionally wellsuited for women gardeners.

The GLAD HOE cuts the weeds and cultivates

your rows at the same time. It is made to remove weeds between plants and will not injure plants due to its scientific construc-

Ideal for large and small Glad growers.

GLAD HOE is a new idea in Glad and garden tools and enables one person to do the work of three people weeding by hand.

It is light, well balanced, only 11 inches long, and

easy to handle.

It's fun to work with this Glad Hoe. Try one. It will last a lifetime.

Ask the man who owns one.

NEW BERNZ FLAME THROWER



Light weight, easy to handle, low operating cost burns 94% air, 6% kerosene. Works in any position—up, down, sideways—throws up to 24-in. flame. Order your Flame Thrower now—use this winter, spring and summer, and for years to come. You'll wonder how you ever got along without it. Low direct-to-user price still only \$14.95 Postpaid. Send check or money order today. Satisfaction Guaranteed.

GARDEN STAKES --- LABELS

Garden Stakes: For labelling Glads or marking perennials, vegetables, etc. 8 in. x $\frac{7}{2}$ in., 25 for 50c; 100 for \$1.50. 12 in. x $\frac{1}{2}$ in., 25 for 85c; 100 for \$2.50.

Copper Wired Tree Labels: 3½ in. x % in., 50 for 50c; 100 for 90c; 1000 for \$7.00.

RA-PID-GRO

The Miracle Plant Food

Analysis: 23% Nitrogen, 21% Phosphate, 17% Potash.

l lb. Ra-Pid-Gro added to 22 gals. of water gives you a complete plant food quickly available. Used extensively in spray form for feeding flowers, vegetables, and fruit through the leaves.

Ra-Pid-Gro is a complete concentrated plant food. By adding water it is made into an immediately available effective liquid plant fertilizer. It speeds up growth of plants now in place and assures more successful transplanting of new plants. Just add water at the rate of 1 lb. of Ra-Pid-Gro to 22 gallons of water. It is ready as soon as the Ra-Pid-Gro dissolves. It is much less expensive than average fertilizers since it is available and effective.

PRICES:

 1 lb. (Postpaid in U. S.)
 \$1.25
 5 lbs. (Postpaid in U. S.)
 \$4.50

 2 lbs. (Postpaid in U. S.)
 2.35
 10 lbs. (Postpaid in U. S.)
 8.75

25 lbs. (f.o.b. Lima, N. Y.) \$21.00

MAGIC WAND (Lins-'50) 90 days-440

Cool, light orchid-pink, very clean and chaste. 22 buds with 9 open. 4%-inch florets combine to make this a personality plus variety.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-75c; 100-\$5.00)

MARY ANNE (Klein-'52) 1952 Introduction. See page 11.

MESA MIST (Hartman-'52) 1952 Introduction. See page 12.

MID-AMERICA (Knierim-'47) 85 days-550

Clear, brilliant light red with no markings. Grows mammoth, smooth round florets up to 7 inches in diameter. Well attached to a tall strong stem, with 26 buds. 33 to 36-inch flower heads are not uncommon. Bulblets frequently bloom. One of the sensations of today. (L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Blbts. 15-25c; 100-\$1.50)

MISTY DAWN (Rich='41) 95 days-580

Softy smoky gray or bluish salmon with a smoky orange-red blotch. Will open 6 to 7 blooms on a tall (L. 2-25c; 10-\$1.00) (M. 10-60c) plant.

MOHAWK (Stevens-'40) 85 days-440

Deep glistening maroon that will open up to 10 blooms at a time.

(L. 2-25c; 10-\$1.00) (M. 10-60c)

MONTPELIER (Hatch-'47) 85 days-440

Clear pink that opens 8 to 10 well placed florets on tall, straight plant. It grows 5 to 6 feet tall with a 30-inch flower head and has 20-24 buds. A regular and consistent grower.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

MOTHER KADEL (Kadel-'41) 77 days-310

An excellent commercial yellow. Medium yellow without a trace of foreign color. It looks like wax (L. 2-25c; 10-\$1.00) (M. 10-60c) deep in the throat.

MT. INDEX (Miller-'42) 68 days-401

A large white with a vellow throat mark, Excellent color, Very tall and increases well,

(L. 2-25c; 10-\$1.00) (M. 10-60c)

MY DEAR (Sisson-'48) 77 days-440

Tall, early shell-pink that will open to the tip when cut in tight bud. Will open 7 to 8 ruffled 51/2-inch florets on a 22-bud spike. The 30-inch flower heads are a ribbon of beauty. (L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 6-25c)

MYRNA FAY (Lines-'46) 75 days-466

Rich orchid-like lavender, 9 to 11 open, 51/2 inch florets on a 19 to 21-bud spike. Always straight and (L. 2–25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c) sturdy.

NANCY (Arnett-'49) 88 days-452

A commercial cut flower in clean smooth red which will open 7 blooms with 7 more showing color It blooms well from small bulbs and stands heat well. A heavy propagator.
(L. 2-30c; 10-\$1.20) (M. 10-80c) (S. 10-50c) (Blbts. pkg. 25c)

NILA (Pruitt-'47) 85 days-452

A beautiful dark red with 7 to 9 round well placed florets open on a spike of 18 to 20 buds. It grows very tall with straight slender stems. It has been consistently good here for four years. (L. 2-30c; 10-\$1.20) (M. 10-80c) (S. 10-50c) (Blbts. pkg. 25c)

NOWETA ROSE (Fischer-'50) 85 days-560

This is the rose sensation of 1950, Clean lavender-rose that will readily open 12 blooms on a 22 to 24bud spike. No Discount. (L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-25c; 10-\$1.00)

OCTOBER SUNSHINE (Quackenbush-'47) 85 days-420

An excellent orange blending to golden yellow. It will hold 6 open florets on an 18-bud spike and it has excellent growing habits. An unusual variety in this color class.
(L. ea. 20c; 10-\$1.60) (M. 3-30c; 10-90c) (S. 10-50c) (Blbts. 10-20c)

ORANGE GOLD (Marshall-'45) 80 days-422

Genuine orange self. 5 to 6 large blooms on an 18-bud spike. Giant plants. Strong and healthy.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

ORANGE PRINCE (Snyder-'45)

Dazzling orange-flame with a slightly darker throat marking. Same habits of growth and floret shape as Vagabond Prince of which it is a sport.
(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

77 days-467 ORCHID BELLE (Lake-'47)

Phlox-pink or light orchid blending to nearly white in the throat. Medium height grower but very easy grower. It will open a very wide expanse of bloom at one time and will make an excellent flower head if water is applied just before blooming time.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-60c; 100-\$3.50)

PACTOLUS (K & M-'47) 80 days-417

Apricot-cream with orange-red blotches on the lower petals, 8 wide open flowers closely attached to the stem make a spectacularly beautiful color effect.

(L. 2-30c; 10-\$1.20) (M. 10-80c) (S. 10-50c) (Blbts. pkg. 25c)

PANDORA (B. Palmer-'40) 85 days-442

Clear soft geranium-pink with somewhat darker lines in the throat. 8 to 10 open on a medium height plant. It makes an excellent cut flower and will win ribbons easily.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

PARADE (Klein-'51) 68 days-470

This is the earliest purple variety yet introduced. Color is lively and does not burn in the sun. It has never produced a crooked spike. Bulblet production and germination are excellent. Scored 86.6 by Empire State Seedling Committee in 1950. No Discount.

(L. ea. \$2.00; 10-\$16.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.00; 10-\$8.00)

PARTHIENA (Hitchcock-'49) 80 days-566

A new shade of deep lavender in the giant class 608. Ruffled, well placed blooms open on an 18-20-bud spike with 5 to 8 buds in color. Plant about 40 inches tall. This is a very unusual shade which gives a pleasing effect.

(L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 3-25c; 10-75c) (Blbts. 10-25c; 100-\$2.00)

PASTEL (Both-'42) 90 days-486

Perfect pastel blend of smoky, rosy, velvety gray, with petals edged steel-blue. The color is soft without glitter.

(L. 2-30c; 10-\$1.20) (M. 3-25c; 10-75c) (S. 10-50c) (Blbts. pkg. 25c) out glitter.

PATROL (Palmer-'46) 77 days-416

Beautiful clear apricot with yellow throat. Opens 10 or more with all the remaining showing color. Tall strong grower with long flower heads. Stands heat well. A fine exhibition variety and wins prizes constantly.

(L. ea. 30c; 10-\$2.40) (M. ea. 20c; 10-\$1.60) (S. 2-25c; 10-\$1.00) (Blbts. 15-30c; 100-\$1.50)

PERDITA (Grout-'48) 90 days-313

Ruffled deep yellow with conspicuous scarlet throat darts. Opens up to 8 heavily textured blooms with 7 showing on a 20-bud spike. Good habits and healthy.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-50c)

PHANTOM BEAUTY (Bastian-'47) 85 days-440

Shell-pink with medium size florets. 10 to 12 open on a beautiful show spike. A very popular variety. (L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–40c) (Blbts. pkg. 25c)

90 days-530

This has been the most popular variety grown and is still in great demand for commercial use. A very tall and beautiful salmon-pink.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

PINK RADIANCE (Quackenbush-'41) 85 days-440

The outstanding commercial pink. Will open 11 on a 24-inch flower head from large bulbs. (L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25c)

POLYNESIA (K & M-'50) 85 days-530

A pure salmon. Deeper shade than Picardy with a yellow throat and a salmon blotch. 8 to 10 florets of excellent size will open at a time. It has heavy texture and slighty ruffled blooms. (L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 20c; 10-\$1.60) (Blbts. 10-50c; 100-\$3.00)

PORCELAIN BLUE (Rich-744) 90 days-478

Medium dark violet or pansy-blue with a clean creamy throat feather. Very large, wide open blooms open 5 at a time. We like this one very much.

(L. ea. 30c; 10-\$2.40) (M. ea. 20c; 10-\$1.60) (S. 2-20c; 10-80c) (Blbts. pkg. 25c)



White Symphony

COMMERCIAL and **FANCIERS**' **GLADIOLUS**

PREVIEW (Marshall-'48) 85 days-462

Tall and attractive deep rose, a vivid color that is sure to be popular. 6 to 7 blooms, 5 inches or more across with 17-20 buds on the stem, making it a very satisfactory variety. (L. ea. 20c; 10-\$1.60) (M. 2-25c; 10-\$1.00) (S. 10-60c) (Blbts. 20-25c; 100-\$1.00)

PURPLE SUPREME (Wilson-'42) 85 days-470

Very outstanding purple with silvery edge to the petals. Will open 10 on a shoulder high plant. Excellent cut flower. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

RADIANCE (Butt-'42) 70 days-350

An early commercial of definite value. A very bright redsalmon in color with 6 open on graceful spikes. A good grower and a beautiful color. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

RAVEL (K & M-'47) 77 days-477

Violet-blue with reddish brown markings. A healthy grower and excellent propagator. Very tall upright spikes. Its many florets are of heavy texture and are well spaced and placed. (L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25c)

90 days-590 R. B. (Upton-'40)

Huge rusty golden brown on old rose. A novelty but a sure winner in its class. Huge in size. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

RED CHARM (Butt-'39) 85 days-452

Exhibition and commercial red of outstanding merit. Will open 10 on a tall, well built plant. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

RED CHERRY (Roberts-'46) 70 days-436

A bright scarlet-red with darker throat. This has been called a red Picardy. Will open 6 to 7 blooms and is a good propagator.

(L. ea. 25c; 10-\$2.00) (M. 2-25c; 10-\$1.00) (S. 10-60c) (Blbts. 25-25c; 100-90c)

REDOWA (Butt-'48) 85 days-552

Brilliant medium scarlet with a deeper throat. Very tall, straight spikes with 7 to 8 florets open, excellently placed. Excellent propagator.

(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 10-\$1.00) (Blbts. 15-25c)

RED WING (Wright-'48) 85 days-436

Rich vibrant red with 6 to 8 florets open on a 20-22-bud spike. It is an excellent propagator and opens well when cut. (L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-75c)

REGAL RED (Fischer-'49) 100 days-536

A king size scarlet that builds an imposing spike. It is tall, massive, stately, and lustrous. A small light mark in the throat accentuates the beautiful color. It will open 5 to 6 giant blooms on a long flower head. This is one of the finest. (L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25c)

RETTA JO (Farrington-'50) 85 days-410

A beautiful ruffled light yellow, more formal in type than Gene. An exceptionally healthy plant reported to be resistant to the fungus diseases found in Gladiolus. Trial garden reports rate it excellent.

(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 25c;

10-\$2.00) (Blbts. 5-20c; 100-\$3.00)

ROSE CHARM (Fisher-'48) 65 days-360

Early cut-flower rose of great charm. Long tapering flower head with a stem that does not crook. Opens 5 to 6 lovely flowers with a sweet clean color that attracts attention and keeps it. Arrangements made with this have color appeal.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

ROSEGLOW (Klein-'47) 90 days-560

Bright rose-salmon without any flecking. A clean sparkling color. Not too tall but a strong healthy grower. 17 to 19 buds, 6-inch florets heavily ruffled, and 5 open at a time. Good placement and does not crook.

(L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25c)

ROWENA (Palmer-'50) 75 days-460

Light russet with soft cream blotch. Will open ruffled, straight spikes well balanced and a total of 20 buds. Ten open is average and it blooms early.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 4-25c; 10-\$1.00)

RUFFLED NIGHT (Rich-'47) 70 days-454

Another beautiful black-red. Florets are ruffled, flat, wide open and very heavy textured with a very small accent line on the throat petal. 19 buds, 7 open, 5-inch blooms and a 25-inch flower head.

(L. ea. 50c; 10-\$4.00) (M. ea. 40c; 10-\$3.00) (S. ea. 25c; 10-\$2.00) (Blbts, 10-40c)

SAHARA (Palmer-'35) 85 days-490

Light russet with soft cream blotch. Will open 10 on a well built spike. No Glad like it. (L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c)

SALAMANCA (Stubbs-'51) 85 days-590

Large light smoky buff, with coppery cerise feather. 16 to 18 buds with 6 to 8 showing color. This is a different smoky and will appeal to all lovers of smokies. It has the large, tall, free growing type of Picardy. No Discount.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 4-25c; 100-\$5.00)

SALMAN'S GLORY (Salman-'47) 80 days-507

Rich creamy white with a striking carmine-red blotch. Wide open florets and many open. Excellent stems and flower head. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

SILVER LUSTRE (Moses-'51) 85 days-566

A brand new color in Gladiolus. Nothing like it has ever been introduced. It is a light blue-lavender with no trace of pink or rose. A small feather of deeper lavender in the throat, outer edges of petals flushed slightly deeper. This is a true color sport Elizabeth the Queen, and carries all the Queen's good habits. (L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-60c)

SILVER WINGS (Ritsema-'44) ## days-500

This Picardy sport is whiter than Leading Lady and has more refinement. It is very popular and the individual florets are very beautiful. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

SKYWAY (Stevens-'48) 75 days-440

Tall, clear pink shading to a lighter throat. Will open 7 to 8 well placed 5½-inch blooms on a 65-inch spike. Very early and a consistent grower and propagator. No Discount.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-75c)

SPARKS (Glass-'47) 95 days-507

Cream with an orange-scarlet feather on the three lower petals. Opens 7 large fluted triangular florets of glistening color. 16 to 18 buds, 5½-inches in diameter.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts, pkg. 25c)

SPIC AND SPAN (Carlson-'46) 80 days-442

Ruffled deep pink which will win on number and length of flower head. Has 20-22 buds with 10 open in excellent placement. Grows good cutting spikes from small bulbs. Practically disease resistant.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

SPOTLIGHT (Palmer-'44) 80 days-413

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Very large, wide open, round florets in deep yellow with attractive small scarlet blotch. Free bloomer and good propagator. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

STORMY WEATHER (Barrett-'47) 82 days-480

A rose-ash with tall spikes and 7 to 8 florets $4\frac{1}{2}$ inches in diameter open. Well placed blooms and good attachment make this a good smoky.

(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) (Blbts. 20-\$1.00)

COMMERCIAL and **FANCIERS' GLADIOLUS**

SUBLIME (Leffingwell-'51) 75 days-466

Light, clear, bluish lavender with white throat and midribs. The midribs are raised slightly to accent the floret form. 5 to 6 open, 19 buds on a tall, slender, willows stem. Heavy dark green foliage. No Discount. (L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 35c; 10-\$2.80) (Blbts. 5-25c; 100-\$4.00)

SUMMER SNOW (Fischer-'49) 85 days-300

Absolutely immaculately white even to the stamens. 9 heavily ruffled florets open in perfect placement. An armful certainly looks like summer snow.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

SUNDANCE (Almey-'49) 87 days-412

Ruffled medium yellow self. Opens 8 to 12 blooms, 5 inches in diameter on a 26-bud flower head. It stands heat well, has good placement, excellent attachment and opens to the tip.

(L. ea. 60c; 10-\$4.80) (M. ea. 40c; 10-\$3.00) (S. ea. 25c; 10-\$2.00) (Blbts. 6-25c; 100-\$3.50)

SUNDAY BEST (Pletcher-'50) 85 days-566

Clear, light, lavender-rose blending to a creamy throat. Looks like apple blossoms when they first open. 6 to 8 open with exceptionally good placement on a straight stem. Good clean blooms with no flecking or flaking. No Discount.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 60c; 10-\$4.80) (S. ea. 35c; 10-\$2.80) (Blbts. 10-\$1.00)

SUNSPOT (Roberts-'45) 80 days-417

Light apricot-buff with a rose spot in the throat. 7 to 9 open 5-inch ruffled florets. An excellent ribbon winner. (L. ea. 20c; 10-\$1.60) (M. 2-20c; 10-\$1.00) (S. 10-60c) (Blbts. 15-25c; 100-\$1.00)

THEMESONG (Klein-'47) 88 days-570

Soft purple with deeper purple blotch. Very unusual and distinctive. Ruffled florets, 17-19 buds, 7 to 8 open. Placement, attachment and straightness excellent.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

THE ROAN (Pruitt-'49) 85 days-590

Rosy red with silvery lines laid on the entire surface giving an unusual color effect. It is one of the most unusual and appealing Glads I have seen. The lines are so close together and so nicely parallel that they blend with the color to make a beautiful tone.

(L. ea. 20c; 10-\$1.60) (M. 2-25c; 10-\$1.00) (S. 10-60c) (Blbts. 15-25c; 100-\$1.25)

TIVOLI (K & M-'47) 90 days-460

Lovely clear rose of the most appealing shade. Straight, tall, upright with 8 to 10 open, well spaced and placed. Individually beautiful and in a mass—delightful.

(L. ea. 20c; 10-\$1.60) (M. 2-25c; 10-\$1.00) (S. 10-60c) (Blbts. 12-25c; 100-\$1.25)

TRAILS END (Ficht-'49) 85 days-560

Deep lavender-rose with a creamy yellow throat. 7 to 8 slightly ruffled florets on a tall, straight spike. A fine all around variety.

(L. ea. 75c; 10-\$6.00) (M. ea. 50c; 10-\$4.00) (S. ea. 25c; 10-\$2.00) (Blbts. 10-25c)

TREASURE ISLAND (Lins-'47) 90 days-540

A beautiful, light rose-orchid. Large ruffled florets on a tall stem that is always straight. Opens up to 8 blooms on a long head.

(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 2-20c; 10-\$1.00) (Blbts. 10-25c; 100-\$2.00)

TROCADERO (Lins-'45) 87 days-422

Warm yellow-salmon-orange. This is a monotone but very lovely. 5 to 6 open, 5-inch florets on long flower heads.

(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 2-20c; 10-\$1.00) (Blbts. 15-25c; 100-\$1.50)

TRUELOVE (Klein-'45) 70 days-440

This is a good commercial variety. Early, clean pink. 22-inch flower head, 17 buds, 6 open. A good grower with a balanced spike. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c)

TUNIA'S MAHOMET (Both-'43) 75 days-586

Smoky plum-rose with some orange in the throat. Immense florets. Has been grown to 8 inches in diameter but fertilizer and water just before blooming will be necessary to get that size. Double row facing, with 8 open.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

COMMERCIAL and FANCIERS' GLADIOLUS





TYRONE 1952 Introduction. See page 11.

UHU (K & M-'46) 85 days-482

Another unusual smoky with ideal qualities. Stem is tall and vigorous and never crooks. It has wide open florets of large size and beautifully placed with 8 open at a time.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

VAGABOND PRINCE (Palmer-'34) 80 days-391

One of the most popular of the smoky varieties. Gorgeous mahogany-brown with a bright flame blotch. A favorite. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

COMMERCIAL and **FANCIERS' GLADIOLUS**

VALERIA (Pruitt-'38) 85 days-436

Bright scarlet or light red. A strong healthy grower and in demand for its excellent commercial qualities. It makes a beautiful spike. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

VICTORY QUEEN (Wilson-'45) 95 days-430

Ruffled pastel salmon with deep cream-yellow throat. 6 to 8 open on a long flower head.

(L. 2-30c; 10-\$1.20) (M. 10-75c)

VIOLET DICKINSON (Barrett-'46) 85 days-501

Beautiful clear white with a distinctive violet throat marking. Large very ruffled florets on tall spikes. 7 to 8 open. Makes a stretchy flower head and is among the best of the whites.

(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 2-30c; 10-\$1.20) (Blbts. 25-\$1.00)

VOODOO (Kadel-'44) 80 days-486

Very large, intensely ruffled and fluted smoky. 24 to 28 buds on a long flower head with 8 open. An interesting novelty. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

VULCAN (Stevens-'42) 82 days-470

A beautiful purple that is consistent in performance every year.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

WARPAINT (Kadel-'47) 90 days-436

Scarlet that opens up to 10 florets on a 22-bud spike. It has a straight strong stem and does not burn in the sun. Bulblets germinate well and make strong plants.

(L. ea. 30c; 10-\$2.40) (M. ea. 20c; 10-\$1.60) (S. 2-30c; 10-\$1.20) (Blbts. 10-25c)

WEDDING MARCH (Sisson-'51) 85 days-440

Clear light pink, deepening sharply towards the edges with a faint brush of pink on a creamy ground. 5-inch heavily ruffled florets of heavy texture have good attachment and the stems are always straight. Tall with 20 to 22 buds and 6 to 7 open on a 27½-inch flower head. No Discount.

(L. ea. \$3.00; 10-\$24.00) (M. ea. \$2.00; 10-\$16.00) (S. ea. \$1.00; 10-\$8.00) (Blbts. ea. 25c; 10-\$2.00)

WEDGEWOOD (Fischer-'47) 80 days-366

Waxy ruffled lavender with a cream throat. Robust grower and disease free. This is one of the most beautiful of all the varieties we list. (L. 2-25c; 10-\$1.00) (M. 10-60c; (S. 10-35c) (Blbts. pkg. 25c)

WHITE CHALLENGE (Arnett-'47) 90 days-501

White with a pale rose blush and a rose throat mark. Heavy substance, formal placement, straight with 22 buds and 8 to 10 open.

(L. ea. 30c; 10-\$2.40) (M. ea. 20c; 10-\$1.60) (S. 3-30c; 10-\$1.00) (Blbts. 10-25c)

WHITE GODDESS (Roberts-'48) 80 days-500

Creamy white with 7 to 9 heavily ruffled, well placed blooms on a 22-bud spike. Tall, strong grower. (L. ca. 30c; 10-\$2.40) (M. ca. 20c; 10-\$1.60) (S. 3-30c; 10-\$1.00) (Blbts. 20-25c)

WHITE SYMPHONY (Webb-'51) 85 days-500

Sensational snow-white with large ruffled florets, 7 to 9 open and 8 in color It has extreme size and unusual purity of color. It has won prizes wherever it has been shown. No Discount.

(L. ea. \$1.50; 10-\$12.00) (M. ea. \$1.00; 10-\$8.00) (S. ea. 50c; 10-\$4.00) (Blbts. 3-40c; 10-\$1.25)

WHITE TOWER (Lins-'51) 75 days-501

Tall stately white with a deep pink blotch. Attachment, placement, substance and texture are perfect and it is early. No Discount.

(L. ea. \$1.00; 10-\$9.00) (M. ea. 75c; 10-\$6.50) (S. ea. 50c; 10-\$4.50) (Blbts. 10-\$1.00)

STANDARD ONE PRICE VARIETIES

The following varieties are standard cut-flower or garden varieties that are now available in large quantities. All are good varieties and have had long years of popularity. All varieties listed below will be sold at the one price.

LARGE-10 for \$1.00; MEDIUM-10 for 60c; SMALL-10 for 35c.

LARGE—10 for \$1.00; MEDIUM—10 fo Adoration—Blush-pink and cream.
Annamae—Pure snow-white.
Cleo—Ruffled soft buff-pink.
Cupid—Creamy white.
Daisy Mae—Orange with rose-red throat blotch.
Donna—Late buff-pink.

Hawkeye Red—Nice medium red.
June Day—Very early blotched pink.
Lady Jane—Light cream with yellow throat.
Magnolia—Light soft creamy rose.
Surfside—Ruffled commercial white.
Snow Princess—Commercial white. Early.

Gladiolus Care and Culture

CULTURAL DIRECTIONS IN BRIEF

Excellent blooms can be had if you follow these brief instructions. Gladiolus can be planted in any kind of soil where they will have full sunlight all day. No other plants or trees should be allowed to take their share of the moisture, sunlight and food. Good drainage is essential. Water is necessary but Glads do not stand wet feet. Frequent cultivation keeps down weeds and conserves moisture in the soil.

Any good garden fertilizer is good if applied three times during the season. Our method is to apply it (1) in the trench at planting time, (2) as a side dressing when the plants are about 6 inches high and (3) again just as the buds break through the sheath. A thorough watering with or just after each side dressing will help in making the fertilizer available and will give the Glads that extra stretch you want. We plan to plow under one or two lots of green manure (a cover crop of rye, rye grass, clover, or other good material) before we plant the crop. This provides the needed humus in the soil.

Gladiolus can be protected from thrip (a tiny insect) in storage and in the field by the use of 5% DDT. Bulbs in storage should be dusted as soon as dug with 5% DDT Dust and again after the bulbs are dry and cleaned (old bulb and roots removed). This dust will do no harm if left on the bulbs even after planting. The plants should be dusted in the field or sprayed with 5% DDT solution. For spray mix 1 tablespoonful of 50W DDT with 1 gallon of water. Overdosing will do no harm. Dust or spray every 7-10 days from the time the plants are 6 inches high.

When cutting blooms be sure to leave at least 4 good leaves on the plant to mature the bulb. Dig when the frost kills the tops or as soon as the tops begin to turn brown. Cut the top off as close to the bulb as possible and store the bulbs in bags or screen bottom trays. If you store in bags, be sure and leave the tops of the bags open for the circulation of air through the bulbs. Dust with 5% DDT Dust or Spergon Gladiolus Dust. Spergon Gladiolus Dust has DDT in it so one dusting will serve two purposes—a protection against disease and against thrip. Dry the bulbs in a cool airy place for two weeks or more or until the roots and the old bulb can be easily removed. Then clean them (remove the old bulb, roots, dirt and bulblets) dust again with either DDT dust or Spergon Gladiolus Dust and put away for the winter. Winter storage should be between 45 and 60 degrees, should be dry and should have air circulation. The fungus diseases of Gladiolus thrive in cool, damp storage with no air circulation. Be sure to dust all additions to your collection of bulbs with DDT no matter who they come from.

Sort and discard any bulbs in the spring that show any signs of disease or rot. Dip before planting in New Improved Ceresan, using 1 oz N. I. Ceresan, 3 tablespoons of Grasselli Spreader Sticker to 3 gallons of water. 15 minutes for bulbs and 30 minutes for bulblets is safe. DO NOT EXCEED THIS TIME. Plant as soon as possible while the bulbs are still wet. BE SURE YOU GET THE NEW IMPROVED CERESAN, NOT CERESAN M.

DETAILED CULTURAL DIRECTIONS WILL BE SENT WITH EVERY ORDER.

Dahlia Culture

Dahlias should not be planted until the ground warms up in the spring. Here we plant between May 15th and June 15th. They will grow in good garden soil, well fertilized and containing plenty of humus. This can be supplied by plowing under a cover crop the preceding year. Tubers should be planted at least three feet apart each way and the larger kinds can use even another foot each way when well grown.

Place the tuber horizontally in the bottom of the hole about six inches deep. Cover about 2 inches and finish filling the hole as the plant grows, Stakes should be put in at the time of planting rather than later and stakes 5 feet long are usual.

To produce the best bloom on the larger growing kinds pinch out all buds except the center one on every lateral branch. Pinch out two out of every 3 buds that form along the stalk or along the laterals, allowing only one bud to grow in every group of three. This will increase the size of bloom and length of stem.

Dig the plants after the first frost kills the tops. Cut the tops off at once. Dry in the sun a few hours before storing and store in boxes or barrels in a cool place. 45 degrees is best. Cover the boxes or barrels with newspapers or wrap each clump in paper to keep it from drying out. Wax paper such as old bread papers are very effective wrapping.

We recommend for your consideration the Popular Gardening Magazine and the Empire State Gładiolus Society as per the enclosed coupons.



BURMA

The King of all rose-reds. Plant several bulbs at 10 day intervals and have a succession of bloom.

succession of bloom.

No. 2 Bulbs 50 for \$2.25;

100 for \$4.50



The Queen of the lavenders in the now lower price range. Millions are grown for cut flowers.

No. 2 Bulbs 50 for \$2.25; 100 for \$4.50

These Two Gladiolus Illustrated Above Are Also Included in the "All-Ruffled Collection" Offered on Page 14



GLOXINIAS

These brilliantly colored flowers are easily grown. We do not know of any other house plant that responds so quickly. Velvety flowers last for months, making a stunning effect between the soft handsome leaves. Bulbs can be planted from early February to late May, to make a succession of flowers.

Place one bulb in a 5-inch pot filled with good rich sandy loam. Cover bulb about one inch, water sparingly. Place in a warm sunny window or conservatory.

Extra Top Size Bulbs Each 50c 3 for \$1.20; 12 for \$4.20

ACIDENTHERA MURIELAE

(Sweet Scented Gladiolus)

A vigorously growing Gladiolus-like bulb which produces highly scented flowers in late summer. The fragrance is delightfully fresh and soft, yet insistent. A few spikes in a vase will make themselves pleasantly known throughout the living room. Flowers are white with brilliant and clear purple marking in centers, length of stem about 2 to $2\frac{1}{2}$ feet. In mild climates the bulbs may be left in the ground where they will soon form good sized clumps. In colder sections, dig and store as Gladiolus bulbs.

Extra Top Size Corms
6 Bulbs \$1.20; 12 for \$2.00; 25 for \$3.75;
100 for \$12.00



Montbretia Giant Hybrids

MONTBRETIA

Lovely Glad-like flowers that are dwarf in habit, and are very attractive when planted in groups or used in flower arrangements in the home.

We offer them as a companion to

6 bulbs for 75c; 12 for \$1.35; 100 for \$10.00



Acidenthera Murielae

Small Flowered and Miniature Gladiolus

The Home Arrangement Flower

These baby Glads are the most useful of all Gladious and are becoming very, very popular. For decorating in the home they cannot be surpassed. They are also useful for corsages, bridal bouquets, centerpieces, mantel arrangements and any place where lighter, more dainty material is appropriate. Garden Club people find these little Glads very useful. They are satisfactory where larger Glads might be cum-

bersome and out of place.

We urge our customers to grow these in groups of at least 10 bulbs where possible. For arrangements of these you may need several spikes and one or two bulbs will not be enough. We have priced most of the cheaper varieties in lots of 10 but will sell five at the same rate.

The Trend

Several years ago I began growing the smallest Glads I was able to find. There was something about these little ones that gave me the urge to continue to grow them even though I could get no encouragement. They were shunned, few if any were seen at the shows. I realized the colors were not so good, they were badly hooded, showing they were not too far removed from the old primulinus species. But the trend was for big and still bigger ones.

Only in recent years have the hybridizers realized that this was a wide open field, and as a result of their efforts, we now have a few miniatures of the big Glads. A few of them lack the objectionable hooding, but have wide open florets, bright and brilliant colors, and possess a beautiful lit-

tle slightly informal or formal flower head.

In the past three years the show tables have been loading up with these Baby Glads and they are now enjoying a realm of real popularity among the Glad fans themselves. The public as yet hasn't had a chance to acclaim or veto the new creations. However, several retail florists have shown a little interest this season. Some buying and coming back for more. Two New York wholesalers called and wanted us to start shipping. This definitely means that there is a trend developing for a change of attitude in the size of Glads.



You don't have to own a mansion to accommodate little Glads.

Courtesy Glenn Pierce

SECOND ANNUAL CONTEST WIN A MOSES' AWARD With These Lovely Miniatures

For the best photograph of an arrangement in miniatures for home or exibition, we will award to the best glossy print submitted a

First prize of \$25.00 in bulbs in assorted colors as listed in our catalog.

Second Prize—\$15.00 in bulbs. Third Prize—\$10.00 in bulbs.

All photographs for judging must be in by September 1, 1952. Winning photographs will be exhibited in our annual catalog. Decision of the Judges will be final, and all photographs become

the property of Alfred L. Moses.



We have been very much impressed with the interest taken in the small flower Gladiolus, and to the people sending in photos for the contest offered in last year's catalog. Many photos were received and congratulations to Mrs. Ernest W. Adams in winning the first as well as to the other winners. We hope that many more will enter this contest in 1952.

1ST PRIZE WINNER: Mrs. Ernest W. Adams, Va. 1951.

2nd Prize Winner: Mrs. Harry A. Wicks, Missouri.

3rd Prize Winner: Miss Eunice Van Winkle, Illinois.

Small Flowering and Miniature Gladiolus

The Home Arrangement Flower

When ordered we will ship large bulbs as long as they last. However, some varieties of this class do not like to make an abundance of large No. 1 bulbs and when sold out will supply value in nice medium size. Even very small bulbs or bulblets in most varieties will bloom freely.

60 days-236 A fiery scarlet with white edges all around. A much brighter scar-ATOM (Hedgecock-'46) let than Kewpie and opens 4 to 6 on a 15-bud spike.
(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Blbts. 10-25c)

65 days-210 A ruffled light yellow with greenish cast to the buds. Opens 4 to 5. BABS (Pruitt-'45) Only (M. 3-25c; 10-75c) (Blbts. 15-25c) A favorite with the ladies.

BLUE BELLS (Kunderd-52) 70 days-166 NEW INTRODUCTION. Light violet with deeper violet splashes and heavy deep violet throat. Similar to Magic but opens more at a time.

(Any size-35c each)

A dainty salmon-pink with cream throat with pink stippling, Heav-BO PEEP (Butt-'48) 65 days-217 ily ruffled florets with 4 to 5 open. The texture is exceptionally heavy. This won the award of "Most (L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-60c) Ruffled Floret" at the Chicago Show.

85 days-290 Smoky chocolate brown with odd yellow midribs BROWN ORCHID (Van Voorhis-'40) on a darker brown throat. It opens 5 and shows 5 in color on a spike of 17 buds. They are tall, vigor (L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) ous and stretchy.

CRINKLES (Kunderd-'16) 100 days-262 Deep rose-red florets slightly ruffled on sturdy spikes. This is an old variety but it is still hard to beat in its class. It propagates slowly so it is not plentiful. (L. 2-30c; 10-\$1.20)

75 days-240 Light pink with white throat, clean and neat. 4 open on straight **DOLORES** (Vasaturo-'43) (L. 2-30c; 10-\$1.20) M. 2-20c; 10-80c) (S. 10-50c) (Blbts. pkg. 25c) spikes.

68 days-210 Ruffled, medium yellow with a deeper throat on which are a few DRESDEN (Butt-'51) faint lines. It has very heavy substance and the spikes always straight, grow to 36 inches high. These types bring you beauty and charm plus daintiness unexcelled. No Discount. (L. ea. \$3.00; 10-\$24.00) (M. ea. \$2.25; 10-\$18.00) (S. ea. \$1.50; 10-\$12.00) (Blbts. ea. 35c; 10-\$3.00)

75 days-266 A delicate lavender holding 5 to 6 open on a well built spike of 14 FAIRY (Kuhn-'46)

to 16 buds. A fine Glad in a lovely color.

(L. ea. 20c; 10-\$1.60) (M. 2-25c; 10-\$1.00) (S. 10-60c) (Blbts. 15-25c) FIFTH AVENUE (Hedgecock-'50) 252 Dark glistening velvety red with no markings. It opens 5 florets 3 inches in diameter on a straight four foot stem and has a flower head of 12 to 15 or more buds. The blooms are well placed and slighty recurved. This has all the style and beauty of a parade down Fifth Avenue. No Discount.

(L. ea. \$2.00; 10-\$8.00) (M. ea. \$1.50; 10-\$6.00) (S. ea. \$1.00; 10-\$4.00) No blbts. 80 days-216 Wide open, lacinated ruffled buff. Makes delightful arrange-(L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (S. 10-80c) (Blbts. pkg. 25c) FILIGREE (Kuhn-'45) ments.

FLICKER (Kuhn-'46) 75 days-221 Medium orange, yellow throat and bright scarlet blotch. 5 to 6 open on a sturdy spike of 15 to 16 buds.

(L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Blbts. pkg. 25c) FLUFFY RUFFLES (Brown-'26) 75 days-206 Pale yellow, laciniated and lightly ruffled. One of the (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts, 25-25c) best.

75 days-120 Orange and yellow bicolor. Early and distinctive. ITO (Brown)

(L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25c) JINGLES (Lins-'49) 90 days-230 Ruffled, needlepointed, compact. 5 to 7 open florets on a short, low growing, definitely miniature plant. This is one of the few miniatures which combines miniature size flowers with a miniature size plant. New and delightful. Easy to use in arrangements, No Discount. (Any size bulb 35c ea.; 10-\$2.80)

88 days-150 Smaller than Atom and a different shade of red with a light (L. 2-20c; 10-80c) (M. 10-50c) (S. 10-35c) (Blbts. pkg. 25c) KEWPIE (Brown-'30) picotee edge.

LADY KILLER (K & M) 65 days-320 Orange-salmon with a conspicious blotch. Spectacular. (L. 2-30c; 10-\$1.20) (M. 2-20c; 10-80c) (S. 10-50c) (Blbts. pkg. 25c)

LITTLE GOLD (Fischer-'50) 80 days-212 Deep golden yellow, rich, clean and slightly ruffled. No markings. 3 open on a 15-bud spike. This variety has excellent color appeal.

(L. ea. 25c; 10-\$2.00) (M. 2-25c) (S. 10-50c) (Blbts. pkg. 30c)

77 days-211 Intensely ruffled light yellow with a conspicious rose LITTLE PEACOCK (Sisson-'50) blotch. It opens 6 to 7 florets out of 15 buds in attractive double row placement. 21/2 inch diameter florets. No Discount.

(L. ea. \$2.00; 10-\$16.00) (M. ea. \$1.50; 10-\$12.00) (S. ea. \$1.00; 10-\$8.00) (Blbts. ea. 25c; 10-\$2.00)

LITTLE SWEETHEART (Fischer-'48) 85 days-240 The name fits. Medium pink with white throat, nicely ruffled. 5 open and five in color on 14 to 15-bud spike. (L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.50)

Small Flowering and Miniature Gladiolus

The Home Arrangement Flower

LOVELINESS (Koerner-'42) OVELINESS (Koerner-'42) 75 days-140 Face-up type. Pale pink with pointed petals. Odd, dainty and very adaptable for arrangements. (L. 2-20c; 10-80c) (M. 10-50c) (S. 10-35c) (Blbts. pkg. 25c)

MARCUS (Stevens-'49) 60 days-106 A cream seedling of Coral Bells with same habits. Will make Smallest Floret" ribbon easily. (L. ea. 25c; 10-\$2.00) (M. 2-30c; 10-\$1.20) (Blbts. 10-35c)

MARIONETTE (Butt-'49) 75 days-213 Ruffled deep yellow with red throat blotch, tips of petals slightly touched with matching red. 5 to 7 florets open on a straight wiry spike of 16 to 17 buds. Good spacing and attachment. No Discount.

(L. ea. \$1.00; 10-\$8.00) (M. ea. 75c; 10-\$6.00) (S. ea. 50c; 10-\$4.00) (Blbts. 2-25c; 10-\$1.00) NADIA (Leffingwell-'37) 90 days-231 Salmon with large deep yellow lip. 5 or 6 open on a long 16-(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-40c) (Blbts. pkg. 25c) bud spike.

PEGGY ANN (Vasaturo-'48) **75 days-240** Tall graceful spike of appealing pink with white throat. (L. ea. 20c; 10-\$1.69) (M. 2-25c; 10-\$1.00) (S. 10-60c) (Blbts. 10-25c) 6 open and 18 buds.

PETER PAN (Butt-'50) 75 days-233 Deep orange-pink with deeper orange throat mark. Heavily ruffled florets, open 6 to 7 on a spike of 15 to 17 buds. Very unusual in color and habits, a very valuable variety. No Discount.

(L. ea. \$1.50; 10-\$12.00) (M. ea. \$1.00; 10-\$8.00) (S. ea. 50c; 10-\$4.00) (Blbts. ea. 25c; 10-\$2.00)

PICCOLO (Koerner-'47) 70 days-101 Another face-up type. White with scarlet markings. A very small floret of an unusual style. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

PINK RIBBON (Spencer-'42) 90 days-240 A light pink ribbon of color. Light pink with deeper pink stippling, on a cream throat blotch. 5 open on a 15-bud spike.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c) QUEEN OF BREMEN (Zimmer-'28) 75 days-266 One of the best lavenders in the miniatures. Inexpensive but still valuable. (L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

ROSETTE (Kuhn-'42) 85 days-260 Ruffled light rose with a deep rose feather. 8 to 9 open on a good stalk. Distinctive.

(L. ea. 20c; 10-\$1.60) (M. 2-20c; 10-80c) (S. 10-50c) (Blbts. 10-20c; 100-\$1.60) ROSY BELLE (Plummer-'42) 80 days-262 Deep rose-red with a lustrous sheen. Will open 5 on a (L. 2-30c; 10-\$1.20) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c) good spike.

RUBY (Kuhn-'46) Pure dark red without markings, 4 to 5 open on 15 bud spikes, An 70 days-252 early red miniature you need for your collection.

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c) SILVERSIDES (Kuhn-'47) 70 days-262 An unusual coloring, rosy red with silvery reflexes. 18 buds, 6 open.

(L. ea. 25c; 10-\$2.00) (M. ea. 20c; 10-\$1.60) (S. 2-20c; 10-80c) (Blbts. 10-25c; 100-\$2.00)

75 days-200 Pure white, tall. A little beauty. SNOW BABY (Stancer-'41)

(L. 2-25c; 10-\$1.00) (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c) 65 days-213 Sister Seedling of Peter Pan which has the same delightfully STATUETTE (Butt-'50) heavy ruffling and the same flat wide open florets. 18 to 20 buds, 6 to 7 open in light yellow with a heavy stippling of red in the throat. These ruffled, Butt originations have started a new race in Gladiolus, making an entirely different type of miniature. These are truly miniatures of the larger Glads and have a distinct place for themselves. Statuette is one of the finest. No Discount.

 $(L.\ ea.\ \$1.50;\ 10-\$12.00)$ $(M.\ ea.\ \$1.00;\ 10-\$8.00)$ $(S.\ ea.\ 50c;\ 10-\$4.00)$ $(Blbts.\ ea.\ 25c;\ 10-\$2.00)$

THOMAS E. WILSON (Koerner-'42) 75 days-150 Face-up type. Jasper red with a creamy white throat. All face-ups are especially effective in arrangements when the stems are cut real short and all green buds removed. A stunning centerpiece results when a dozen or more are used together. $(\hat{L}, 2-25c; 10-\$1.00)$ (M. 10-60c) (S. 10-35c) (Blbts. pkg. 25c)

TAURUS (Kunderd-'25) An old reliable purple without markings. 4 to 6 florets open. 60 days-270 (L. 2-25c; 10-\$1.00) (M. 10-60c)

70 days-232 One of the favorites of all miniature lovers. Intensely ruffled deep TWINKLES (Butt-'48) orange flushed pink with a deep yellow center on which reddish lines appear. General effect of orange and yellow. This also has a miniature type plant. 16 to 18 buds with 5 to 6 open. No Discount. (L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80) (S. ea. 25c; 10-\$2.00) (Blbts. 5-25c; 20-\$1.00)

/HITE LACE (Fischer-'51) 70 days-200 Intensely ruffled, snowy white except for an ivory throat. Heavy texture, waxy appearance. Looks as though it should be a 300 size. No Discount. WHITE LACE (Fischer-'51)

(L. ea. 50c; 10-\$4.00) (M. ea. 35c; 10-\$2.80)

WHITE SATIN (Koerner-'42)

80 days-100 Face-up type. Very dainty. (L. 2–25c; 10–\$1.00) (M. 10–60c) (S. 10–35c) (Blbts. pkg. 25c)

80 days-210 Outstanding deep yellow that will open 6 to 8 florets on a YELLOW BIRD (Kuhn-'46) 26-inch flower head. Florets are round and slightly recurved. (L. ea. 20c; 10-\$1.60) (M. 2-30c; 10-\$1.20) (S. 2-20c; 10-80c) (Blbts. 10-20c; 100-\$1.60)

SPECIAL MINIATURE ASSORTMENT

We will make this assortment up of at least 20 varieties in about equal proportion. NO DISCOUNT. Bulbs 11/4 in. and up \$6.00 per 100 Medium bulbs **\$4.95** per **100**

We sell 25 bulbs of one variety and size at the 100 rate or 250 bulbs at the 1000 rate. Bulblets sold by U. S. Standard Dry Measure. Quantity listing all f.o.b. Lima, N. Y. Small orders from this list can be shipped cheaper by parcel post. Please send sufficent postage to cover if wanted by mail.

Approximate weight per 100 bulbs packed: No. 1—7½ lbs.; No. 2—5½ lbs.; No. 3—4 lbs.; No. 4—2 lbs.; No. 5—1 lb.; No. 6—½ lbs.; Bulblets, qt.—1½ lbs.

VARIETY Abu Hassan	Per 100	No. 1 \$ 6.00	No. 2 \$ 5.00	No. 3 \$ 4.00	No. 4 \$ 3.00	No. 5	No. 6	½ Pt	
Adoration	100	8.00	7.00	6.00	5.00	4.00	3.00	2.00	5.00
Alpine	100	6.00	5.00	4.00	3.00	2.00	1.50	2.00	5.00
	1000	45.00	40.00	32.00	24.00	16.00	10.00		
Annamae	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	3.00
	1000	40.00	35.00	28.00	20.00	15.00	12.00		
Andrena	100	96.00	75.00	64.00	56.00	48.00	32.00	65.00	200.00
Aureole	100	5.50	4.50	4.00	3.50	3.00	2.00	1.50	5.00
Beauty's Blush	100	5.00	4.50	4.00	3.00	2.00	1.50	1.50	4.00
Daniania Dalle	1000	40.00	35.00	28.00	20.00	15.00	12.00		
Benjamin Britten	$\begin{array}{c} 100 \\ 1000 \end{array}$	16.00	14.00	12.00 90.00	10.00 80.00	8.00 60.00	6.00 40.00	12.00	40.00
Birch Red	100	16.00	13.00	10.00	8.00	6.00	4.00	10.00	30.00
	1000	128.00	100.00	80.00	64.00	48.00	32.00		
Black Opal	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	3.00
Blue Beauty	100	5.00	4.50	3.50	2.50				
material mater	1000	40.00	35.00	28.00	20.00				
Boise Belle	100	30.00	26.00	24.00	20.00	18.00	12.00	27.00	80.00
Bonfire	100	15.00	12.00	10.00	8.00	6.00	5.00	5.00	15.00
Bollero	100	5.00 5.00	4.50	3.50	2.50			1.50	3.00
Boulogne	$\frac{100}{1000}$	40.00	4.50 35.00	3.50 28.00	$\frac{2.50}{20.00}$	$\frac{2.00}{15.00}$	1.50	1.50	3.00
Burma	100	5.00	4.50	3.50	2.50	2.00	12.00 1.50	1.50	2.00
	1000	40.00	35.00	28.00	20.00	15.00	12.00	1.50	3.00
C. W. Gannett	100	15.00	13.00	11.00	8.00	6.00	4.00	5.00	
Chamouny	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	3.00
	1000	35.00	30.00	25.00	18.00	14.00	10.00		
Charmoluck	100	16.00	14.00	12.00	10.00	8.00	6.00	12.00	40.00
C. D. Fortnam	100	190.00	160.00	130.00	110.00	90.00	75.00	150.00	450.00
Connecticut Yankee	100	10.00	9.00	8.00	6.50	5.00	4.00	8.00	25.00
Cotillion	$\frac{100}{1000}$	12.00	10.00	9.00	8.00	6.50	5.00	7.00	20.00
Cover Girl	1000	90.00	80.00 4.50	70.00	55.00	40.00	28.00		
Deluxe Assorted	100	4.00	3.50	3.50	2.50	2.00	1.50	1.50	4.00
Deluxe Assorted	1000	32.00	28.00	3.00 24.00		• • • •	• • • •	1.50	2.00
Dieppe	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50 1.50	3.00
	1000	40.00	35.00	28.00	20.00	15.00	12.00	1.50	4.00
Dusty Miller	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	4.00
	1000	40.00	35.00	28.00	20.00	15.00	12.00		
Eliz. The Queen	$\frac{100}{1000}$	5.00 40.00	4.50 35.00	3.50 28.00	2.50 20.00	2.00	1.50	1.50	4.00
Ethel Cave Cole	100	5.00	4.00	3.00		15.00	12.00		
	1000	35.00	30.00	25.00	2.50 18.00	$\frac{2.00}{14.00}$	1.50 10.00	1.50	3.00
Embers	100	350.00	325.00	300.00	275.00	250.00	225.00	200.00	• • • •
Evangeline	100	25.00	20.00	16.00	12.00	9.00	5.00	7.00	25.00
Fancy Assorted	100	3.50	3.00	2.50	2.00	1.50	1.00		25.00
	1000	28.00	24.00	20.00	16.00	12.00	8.00	Pk	-13.00
Florence Nightingale	100	8.00	7.00	6.00	5.00	4.00	2.50	6.00	15.00
Friendskin	1000	64.00	56.00	48.00	40.00	32.00	20.00		
Friendship	100	15.00	12.00	10.00	8.00	6.00	5.00	7.00	20.00

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VARIETY	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ Pt.	Qt.
Gail	100	\$ 64.00	\$54.00	\$48.00	\$40.00	\$32.00	\$24.00	\$40.00	\$125.00
	1000	450.00	385.00	335.00	280.00	225.00	175.00		
Gene	100 1000	15.00 120.00	12.00 100.00	10.00	8.00	6.00	4.00	4.00	10.00
Golden Arrow	1000	5.00	4.50	80.00 3.50	65.00 2.50	50.00	32.00 1.50	1.00	3.00
Golden Arrow	1000	40.00	35.00	28.00	20.00	15.00	12.00	1.00	5.00
Grace Darling	100	32.00	26.00	22.00	19.00	16.00	12.00	1.25	3.00
Gwen	100	64.00	54.00	48.00	40.00	32.00	24.00	40.00	125.00
Heart's Desire	100	15.00	12.00	10.00	8.50	7.50	5.00	15.00	40.00
Heavenly White	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	4.00
Indian Princess	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	4.00
June Day	100	10.00	8.00	7.00	5.00	3.50	2.00	4.00	12.50
King David	100	192.00	175.00	160.00	145.00	128.00	115.00	85.00	300.00
King Lear	100	5.00	4.50	3.50	2.50	2.00	1.50	1.00	3.00
Lady Anna	1000	35.00	30.00	24.00	20.00	15.00	10.00	9.00	
Lady AnneLady Wayne	100 100	6.00 25.00	5.00	4.00 16.00	3.50 12.00	2.75 9.00	2.00 5.00	2.00 7.00	6.00 25.00
Lady Wayne	1000	200.00	160.00	128.00	96.00	72.00	40.00	7.00	25.00
Lancaster	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	6.00
	1000	45.00	40.00	30.00	24.00	15.00	10.00		
Lavender & Gold	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	4.00
Lavender Prince	100	5.00	4.50	3.50	2.50	2.00	1.50	1.50	5.00
Landing Lader	1000	40.00	35.00	28.00	20.00	15.00	12.00	1.25	2.00
Leading Lady	$\frac{100}{1000}$	5.00 40.00	4.50 35.00	3.50 28.00	2.50	$\frac{2.00}{15.00}$	$\frac{1.50}{10.00}$	1.25	3.00
Lodestar	100	64.00	54.00	48.00	40.00	32.00	24.00	40.00	125.00
Linda Lou	100	65.00	55.00	48.00	40.00	32.00	24.00	40.00	125.00
Margaret Wood	100	6.00	5.00	4.00	3.50	2.75	2.00		
Mohawk	100	5.00	4.50	3.50	2.50	2.00	1.50	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Montpelier	$\frac{100}{1000}$	5.00 40.00	4.50 35.00	3.50 28.00	$\frac{2.50}{20.00}$	$\frac{2.00}{15.00}$	$\frac{1.50}{10.00}$	1.25	3.00
Mother Kadel	1000	5.00	4.50	3.50	2.50	2.00	1.50	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Noweta Rose	100	64.00	56.00	48.00	40.00	32.00	28.00	40.00	120.00
Mt. Index	100	5.00	4.50	3.50	2.50	2.00	1.50	1.25	3.00
9.40 com = W = 0	1000	40.00	35.00	28.00	20.00	15.00	10.00	1.05	2.00
Myrna Fay	$\frac{100}{1000}$	5.00 40.00	4.50 35.00	3.50 28.00	$\frac{2.50}{20.00}$	2.00 15.00	1.50 10.00	1.25	3.00
Nancy		6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
	1000	45.00	40.00	30.00	24.00	16.00	12.00		
October Sunshine	100	7.00	5.50	4.50	3.75	3.25	2.50	3.00	10.00
	1000	50.00	43.00	35.00	30.00	25.00	20.00		
Orange Gold	$\frac{100}{1000}$	5.00 40.00	4.50 35.00	3.50 28.00	2.50 20.00	2.00 15.00	1.50 10.00	1.25	3.00
Orange Prince		5.00	4.50	3.50	2.50		1.50	1.25	3.00
Orange Time	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Orchid Belle	100	45.00	38.00	32.00	26.00	20.00	18.00	15.00	50.00
Pactolus	100	7.00	5.50	4.50	3.75	3.25	2.50	3.00	10.00
	1000	50.00	43.00	35.00	30.00	25.00	20.00	1.05	
Pandora		5.00	4.50 35.00	3.50 28.00	2.50 20.00		1.25 10.00	1.25	3.00
Daythiana	1000	40.00	14.00	12.00			6.00	12.50	45.00
Parthiena Picardy								1.00	3.00
Pink Radiance	100	5.00	4.50		2.50		1.25	1.25	3.00
i iim italiance	1000	40.00	35.00	28.00	20.00		10.00		

VARIETY	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ Pt	. Qt.
Polynesia	100	\$30.00	\$25.00	\$20.00	\$16.00	\$12.00	\$10.00	\$15.00	\$45.00
Purple Supreme	100	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Radiance	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
Ravel	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
	1000	45.00	40.00	30.00	24.00	16.00	12.00		
R. B	100	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		2.00
Red Charm	100	5.00	4.50	3.50	2.50 20.00	$2.00 \\ 15.00$	1.25 10.00	1.25	3.00
m 1 al	1000	40.00	35.00	28.00	6.00	5.00	3.00	7.00	20.00
Red Cherry	100	14.00	10.00	8.00	20.00	16.00	13.00	15.00	50.00
Red Wing	$\frac{100}{1000}$	35.00 250.00	30.00 220.00	25.00 190.00	140.00	100.00	75.00	13.00	30.00
Regal Red	1000	6.00	5.00	4.00	3.00	2.00	1.50	1.50	5.00
Retta Jo	100	32.00	28.00	24.00	20.00	16.00	12.00	15.00	50.00
Rose Charm	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
Rose Charm	1000	48.00	40.00	32.00	28.00	20.00	15.00	2.00	
Salman's Glory	100	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
•	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Silver Lustre	100	64.00	54.00	48.00	40.00	32.00	24.00	40.00	125.00
Silver Wings	100	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Snow Princess	100	4.50	4.00	3.25	2.50	1.75	1.00	1.00	2.50
	1000	30.00	25.00	20.00	15.00	12.00	8.00		
Sparks	100	8.00	7.00	6.00	5.00	4.00	3.00	3.00	10.00
Spic and Span	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
Spotlight	1000	48.00	40.00	32.00	28.00	20.00	15.00	7.05	2.00
Spotlight	100 1000	5.00 40.00	4.50 35.00	3.50 28.00	2.50 20.00	$\frac{2.00}{15.00}$	1.25 10.00	1.25	3.00
Sunspot	100	14.00	10.00	8.00	6.00	5.00	3.00	7.00	20.00
ourispot	1000	112.00	80.00	64.00	48.00	40.00	24.00		20.00
Themesong	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
	1000	48.00	40.00	32.00	28.00	20.00	15.00		
Tivoli	100	6.00	5.00	4.00	3.50	2.75	2.00	2.00	7.00
	1000	48.00	40.00	32.00	28.00	20.00	15.00		
Topflite	100	16.00	14.00	12.00	10.00	8.00	6.00	10.00	35.00

Small Decorative and Miniature Gladiolus

Number one size may be very limited in some varieties as some do not	make	large	bulbs rea	adily.
VARIETY	Per	No. 1	No. 2	No. 3
Atom	100	\$12.00	\$10.00	\$ 8.00
Bo Peep	100	16.00	13.00	10.00
Dainty Miss	100	5.00	4.25	3.50
Dolores	100	10.00	8.50	7.00
Fairy		12.00		8.00
Filigree	100	9.00		6.00
lto	100	6.00		4.00
Kewpie	100	5.00	4.25	3.50
Loveliness	100	5.00	4.25	3.50
Nadia		8.00	7.00	6.00
Peggy Ann		12.00		8.00
Piccolo		5.00		3.50
Pink Ribbon		6.00		4.00
Queen of Bremen		5.00		
Ruby				3.50
Silversides		5.00		3.50
		15.00		10.00
		5.00		3.50
Thomas E. Wilson		5.00		3.50
Twinkles		30.00		20.00
White Satin	_ 0 0	6.40		4.00
Yellow Bird	100		10.00	8.00

VARIETY	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	½ Pt	. Qt.
Treasure Island	100	\$16.00	\$15.00	\$14.00	\$10.00	\$7.00	\$4.00	\$7.50	\$25.00
Trocadero	100	12.00	10.00	9.00	7.00	5.00	3.00	5.00	16.00
True Love	100	5.00	4.50	3.50	2.50	2.00	1.25	1.50	4.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Tunias Mahomet	100	6.00	5.00	4.00	3.50	2.75	2.00	1.75	5.00
Vagabond Prince	100	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Valeria	100	5.00	4.50	3.50	2.50	2.00	1.25	1.25	3.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
Voodoo	100	6.00	5.00	4.00	3.50	2.75	2.00	3.00	8.00
	1000	48.00	40.00	32.00	28.00	20.00	15.00		
Vulcan	100	5.00	4.50	3.50	2.50	2.00	1.25	1.50	4.00
	1000	40.00	35.00	28.00	20.00	15.00	10.00		
War Paint	100	19.00	16.00	13.00	11.00	9.00	7.00	25.00	75.00
Wedgewood	100	7.00	6.00	5.00	4.00	3.00	2.00	3.00	10.00
	1000	64.00	48.00	32.00	24.00	16.00	10.00		
White Goddess	100	18.00	14.00	12.00	10.00	8.00	6.00	8.00	30.00
White Symphony	100	96.00	75.00	64.00	56.00	48.00	32.00	65.00	200.00

Commercial Collections

For the Small Cut Flower Grower
Of Exceptional Value and a Real Saving

SMALL DECORATIVE COLLECTION

If you are a florist you will be surprised what you can do with these small Glads. You don't need large bulbs.

250 Roulogne

large burbs.				VALUE \$50.00
100 Bo Peep	No. 3	200 Snowbaby	No. 3	
100 Dolores	No. 3	100 White Satin	No. 3	Prepaid For
200 Queen of Bremen	No. 3	100 Yellow Bird	No. 3	\$37.50
200 Ruhy				37.30

Girst EARLY COLLECTION No. 22

Early Glads bring money and this selection is picked for early blooming. Each variety will bloom in from 60 to 70 days.

No. 1	1750 Bulbs
No. 1	Labeled
No. 1	Value \$86.00
No. 1	_ "
No. 1	for
No. 1	\$62.50
No. 1	+02.50
	No. 1 No. 1 No. 1 No. 1 No. 1

No. 23—Same Collection in No. 3 size bulbs, Value \$54.00

for \$44.00

ALL-PURPOSE COLLECTION

No. 24

An all purpose Assortment of consistent producing varieties where a maximum number of good spikes and with a minimum of culls can be expected. All varieties are mid-season blooming, so for a longer blooming season, make two or more plantings.

200	Boniogue	110. 4	0500 D H
250	Eliz. the Queen	No. 2	2500 Bulbs
250	Lancaster	No. 2	Value \$91.25
250	Pandora	No. 2	
250	Ravel	No. 2	for
250	Red Charm	No. 2	TOT
250	Silver Wings	No. 2	A
250	Spic and Span	No. 2	\$72.50
250	Spotlight	No. 2	
250	Surfeide	No 2	

No. 25—Same Collection in No. 3 size bulbs, Value \$71.50 for \$59.75

EASY TO GROW Garden Gruits



RHUBARB

Excellent For Pies

MacDONALD

Grown from divisions, it will outyield any other variety. It is only mildly acid and takes less sugar than the others.

Prices:

No. 1 **Divisions**

60c each: 3 for \$1.65

ASPARAGUS

A Table Delicacy

Seneca Strain

Mary Washington. More resistant and a stronger grower than any variety of Aspara-gus. Every home gar-den should contain at least a small bed. Culture is simple and one planting lasts many vears.

Prices, 2-Yr., No. 1 Plants: 25 for \$2.25; 100 for \$6.00; 1000 for \$30.00.

(Shipped in spring only.)



Boysenberry THORNLESS A Superior Raspberry Flavor

This berry has received much acclaim throughout the country because of its immense berries, often 11/2 to 2 inches long, of the highest quality; an immense bearer. The vines are absolutely thornless, making picking and cultivation easy. Can be used the same as any Blackberry: fresh, canned, for pies or jellies. Bears in late July.

Prices, 2-Year, No. 1, Selected Plants: 6 for \$2.00; 10 for \$2.55; 25 for \$4.65.

(In spring.)





BLACKBERRIES

Prices, 1-Year, No. 1, Selected Plants: 10 for \$1.80; 25 for \$3.30; 100 for \$9.75; 500 for \$34.50.

ELDORADO BLACKBERRIES

The best Blackberry of all. Free from disease, productive, hardy. Fruit is large, juicy, high quality. Best for pies or preserving. We can recommend planting this variety without reservation.

CURRANTS

The New RED LAKE

A choice Currant with light red berries in long clusters. Ripens early July but holds on over a long period.

2-Year Plants, 70c each; 3 for \$1.80; 10 for \$5.50.

Rasplerries Moses' Bushes Produce Have Them Garden Fresh Quality Berries

INDIAN SUMMER. Red. New Everbearing Raspberry. First crop ripens early summer and again in early fall through October. This is a good flavored berry and good size. Very productive and hardy.

TAYLOR. Red. The very largest of all reds. Conical in shape, very firm and a deep red color. Plants very healthy and foliage very distinct.

SODUS. Purple. Perries are large and of good flavor. Especially adapted to poor soil conditions. Best of the purples.

ALL PRICES except as noted. 10 for \$2.75; 25 for \$4.85; 100 for \$14.95; 1000 for \$75.00. Not Prepaid.

THE RASPBERRY PATCH

10 Latham-Red.

10 Sodus—Purple.

10 Morrison—Black.

30 Select Plants \$5.75 Postpaid 25 of each for \$9.95 Postpaid

BLACK RASPBERRIES

MORRISON

Black. Very large and highly praised by growers everywhere. The shiny jetblack berries are of fine flavor and very firm. We recommend this variety for those who want the best.

DUNDEE A New Giant Black Raspberry

Recently introduced by the New York Experimental Station; is one of the outstanding berries of the day. Jet-black and of giant size, sweet and juicy and of excellent flavor. Bushes are exceptionally vigorous and healthy. We suggest you give this new berry a trial.

PRICES: 10 for \$2.35; 25 for \$4.25; 100 for \$12.50; 1000 for \$60.00. Not Prepaid.

Latham

The All Purpose Red

By far the most popular commercial and home garden variety. The large firm berries are plump, juicy, free of seediness and full of delicious flavor. Very hardy, free from insects and comparatively free of disease. Prices at top of page.

COMPLETE CULTURAL DIRECTIONS WITH EVERY ORDER.



Blueberries BIG DELUXE GARDEN VARIETY CULTIVATED EASY TO GROW

Great strides have been made in recent years in developing this berry. They grow in large clusters, attractive blue color, tender, almost seedless. Bush is attractive and can be used in shrub borders.

Blueberries require an acid soil. Aluminum Sulphate should be applied at least once during a season, which will help keep the soil acid. Plants should be mulched to a depth of 6 inches with sawdust or peat moss to keep the ground moist. Two varieties are required for pollination.

PIONEER

(Early to Midseason.) Excellent producer and prolific grower. Upright plant. Excellent flavor and size.

JERSEY

(Late.) Tall, well-shaped bush. Attractive appearance. An excellent producer. Large, good quality berry.

RANCOCOAS

(Midseason.) Popular. Ripens about two weeks after Cabot. The bush is tall, vigorous and productive.

STANLEY

(Late.) Plants tall, vigorous, with large, thick, shiny leaves and very productive. Fruit large, perfumed, and most delicious in flavor. Ripens late midsason.

ALL SEASON BLUEBERRY COLLECTION

ALL 18-24 in.

Plants—1 each of above varieties For Only \$5.45

Plants—2 each of above varieties For Only \$9.90

PRICES:

3 yr. 12-18 in. plants, \$1.25 Each; 1-9, \$1.00 Each; 10-29, 90c Each.

3 yr. 18-24 in. plants, \$1.75 Each; 1-9,

\$1.50 Each; 10-29, \$1.25 Each.

Strawberries SUPERFECTION STRAWBERRY THE

The Sensational Everbearing variety. A well cared for bed will produce berries in 90 days after planting. Superfection is tart, bright red clear through, large, Superfection is tart, bright fea clear infrough, large, hardy and extremely prolific in both plants and fruit. We find Superfection greatly in demand for freezing and home processing and when sugared to bring out the high, sparkling flavor, it becomes a thrilling treat on every fall table it graces. Try Superfection is now being correction to see the superfection of the superfection is now being correction. perfection in your home garden or as a base planting in a commercial ven-

Bears from early summer until frost. Fine for home gardens where 100 plants will more than supply the average family with an abundance of luscious fruit. To grow everbearing varieties cut off the runners and throw all strength into the mother plant. A good com-mercial proposition where handled properly. Superfection is a money maker.

Prices same as for Streamliner.



EMPIRE STATE GLADIOLUS SOCIETY

	NEWS AND VIEWS, CULTURAL HINTS; NOTES ON HYDRIDIZING AND THE LIKE, EACH MEMBER IS ENTITLED TO EXHIBIT AT ALL E.S.G.S. SHOWS AND THE LIKE, AT ANNUAL MEETINGS. AFFILIATE NEMBERSHIP WITH THE CANADIAN GLADIOLUS SOCIETY \$3.50 THIS MEMBERSHIP ENTITLES YOU TO ALL BENEFITS OF E.S.G.S. MEMBERSHIP NOTED ABOVE. PLUS ANNUAL MEMBERSHIP IN THE CANADIAN GLADIOLUS SOCIETY. THIS BRINGS YOU A VERY FINE YEAR BOOK WHICH FEATURES AN EXCELLENT VARIETY SYMPOSIUM AND OTHER VALUABLE INFORMATION. THIS REPRESENTS A \$1.50 VALUE FOR ONLY \$3.50. AFFILIATE MEMBERSHIP WITH THE NORTH AMERICAN GLADIOLUS COUNCIL \$2.50 THIS MEMBERSHIP ENTITLES YOU TO ALL THE BENEFITS OF E.S.G.S. NOTED ABOVE. PLUS SUPPLEMENT MEMBERSHIP IN N.A.G.C. THIS BRINGS YOU A QUARTERLY MAGAZINE AND FULL PRIVILECES OF THE SOCIETY. A \$3.00 VALUE FOR ONLY \$2.50. ALL THREE: - E.S.G.S., C.G.S. AND N.A.G.C. (\$6.00 VALUE) PLEASE PRINT	NEWS AND VIEWS, CULTURAL HINTS; NOTES ON HYBRIDIZING AND THE LIKE. EACH MEMBER IS ENTITLED TO EXHIBIT AT ALL E.S.G.S. SHOWS AND TO VOTE AT ANNUAL MEETINGS. AFFILIATE MEMBERSHIP WITH THE CANADIAN GLADIOLUS SOCIETY \$3.5 THIS MEMBERSHIP ENTITLES YOU TO ALL BENEFITS OF E.S.G.S. MEMBERSHIP NOTED ABOVE. PLUS ANNUAL MEMBERSHIP IN THE CANADIAN GLADIOLUS SOCIETY. THIS BRINGS YOU A VERY FINE YEAR BOOK WHICH FEATURES AN EXCELLENT VARPIETY SYMPOSIUM AND OTHER VALUABLE INFORMATION. THIS REPRESENTS A \$1.50 VALUE FOR ONLY \$3.50. AFFILIATE MEMBERSHIP WITH THE NORTH AMERICAN GLADIOLUS COUNCIL \$2.5 THIS MEMBERSHIP ENTITLES YOU TO ALL THE BENEFITS OF E.S.G.S. NOTED ABOVE. PLUS SUPPLEMENT MEMBERSHIP IN N.A.G.C. THIS BRINGS YOU A QUARTERLY MAGAZINE AND FULL PRIVILENCES OF THE SOCIETY. A \$3.00 VALUE FOR ONLY \$2.50. ALL THREE: - E.S.G.S., C.G.S. AND N.A.G.C. (\$6.00 VALUE) PLEASE PRINT	CANADIAN GLADIO CANADIAN GLADIO CANADIAN GLADIO YEAR BOOK WHITE YEAR BOOK WHITE YEAR BOOK WHITE AND TO ALL THE BI PRIVILECES OF AND N.A.G.C.	ENTITLED TO INGS. HIP WITH THE ENTITLES YOU US ANNUAL ME ONLY \$3.50. HIP WITH THE PLEMENT MEMB ZINE AND FULL \$2.50. C.G.S.	NEWS AND VIEWS, CULTURAL HI EACH MEMBER IS ENTITLED TO AT ANNUAL MEETINGS. AFFILIATE MEMBERSHIP WITH THE THIS MEMBERSHIP ENTITLES YO NOTED ABOVE. PLUS ANNUAL ME THIS BRINGS YOU A VERY FINE THIS BRINGS YOU A VERY FINE THIS MEMBERSHIP ENTITLES YO ABOVE. PLUS SUPPLEMENT MEMB QUARTERLY MAGAZINE AND FULL VALUE FOR ONLY \$2.50. ALL THREE: - E.S.G.S., C.G.S. ADDRESS POST OFFICE	NEWS EACH AT A THIS NOTE THIS VALU AFFILIA THIS ABOV QUAR VALU ALU ADDRESS
SOCIETY OR CASH	5°C	AWRENCE R. RUPERT, MEMBERSHIP BLANK EMPIRE STATE GL STATE GLADIOLUS SOCIETY MEMBERSHIP IRE STATE MEMBERSHIP	MEMBERSHIP BLANK	YORK.	SEC'YTREASURER SARDINIA, NEW YORK. RE STATE GLADIOLUS S MPIRE STATE MEMBERS	EMP S
						B



Top Notch Introductions (1952)

ALBESCA (Cl. 300) (Seedling 43003) (Rosewings x Picardy) x (Eliz. the Queen) (Armstrong) Silver Medal Award G. G. C. Trial Grounds

Pure sparkling white without marks, beautifully ruffled, and with a hint of palest green in the throat. Makes nice spikes up to 56 inches tall with 22 inch flower heads of 18-20 buds.

Seven well-placed and firmly attached 4 inch or better florets open at a time with 6 more showing color. All buds open well in water to the very top and it also opens well when cut in tight bud. Excellent propagator, bulblets grow thriftily and the bulbs are disease resistant and keep well.

Albesca is not a huge elephant type but has charm and distinction that cannot be measured by size. It should be a prizewinner in its section and will be sought after by discerning florists whose customers demand quality. It is a splendid basket glad where its gracefulness, another quality difficult to measure, fills the eye of the beholder. Its immaculately chaste color, delicate ruffling and finely fashioned formation makes Albesca a thing of beauty and a joy forever.

GATINEAU (Cl. 422) (Seedling 43094) (Picardy x Orange Gold) (Palmer) Gold Medal Award Gladiolus Growers Test Gardens scoring 88 in 1949 and 87 in 1950

Gatineau is a lively orange salmon color with a light yellow throat. It forms strong, straight spikes on 5 ft. plants. Opens 7-8 unusually well-placed and firmly attached florets $4\frac{1}{2}$ inches to 5 inches in size with as many as 8 buds in color. It is an early and vigorous grower blooming in 80 days. Good propagator and makes healthy bulbs that keep extremely well and growth from bulblets is uniform and vigorous.

You will like Gatineau for its ability to produce big husky spikes even under adverse conditions and as an early cut flower, it is in a class by itself. Please note that this variety as well as Pennant was awarded medals in the Trial Grounds of which there are five in all from Fredericton, New Brunswick on the east to British Columbia on the west.

PENNANT (Cl. 440) (Seedling 41054) (Greta Garbo x Eliz. the Queen) (Palmer) Gold Medal Award Gladiolus Growers Test Gardens scoring 90.8 in 1949 and 92 in 1950

Pennant is a light soft pink absolutely unmarked and unflecked, a cool compelling color especially attractive under artificial light and perfectly combining with almost any other color, thus enhancing its value.

The plants are strong and stiff and always straight. Florets are 5 inches across, wide open and slightly waved and 10 or more open at once, out of a total of 20 buds with almost all the rest in color. It is one of those rare varieties where just about 100% of the spikes are suitable for cut flower purposes or for exhibition use as the spikes are like "peas in a pod" in uniformity.

Pennant strongly resembles Evangeline, its full sister seedling, but is very regular in placement. Propagation is good and bulblet germination excellent, 90-95 days to bloom.

SPRITE (Cl. 322) (Seedling 43294) (Palmer)

Scored 83 in the Gladiolus Growers Test Garden in 1950

Sprite is a bright yellow orange, deeply ruffled and of heavy texture. It is the first in an intermediate type of gladiolus on which Prof. E. Frank Palmer has been working for some years which stress beauty in color and form and in a size which suits most decorations

The distinctive florets are about 4 inches in diameter, wide open, regularly placed on straight spikes of medium height. 7-8 florets open out of a total of 17 buds, extremely well attached. *Sprite* has already attracted Toronto florists to it as a unique and useful decorative variety in medium size.

Makes fine bulbs that clean easily and lots of bulblets that grow well. 85-90 days to bloom.

ROYAL SCOT (Cl. 470) (Seedling 44275) (King Lear x Eliz. the Queen)

(James Taylor) Silver Medal in Gladiolus Growers Trial Grounds 1950

Royal Scot is a beautiful rose purple that has to be seen to be appreciated. Its color has lots of life to it and unlike most other purples improves as it opens and is more,

not less, attractive under artificial light.

In addition to being a much wanted color, it is a most dependable grower as all the spikes are even in the row and cut out quickly. In overall height it is 53 to 55 inches with 25 inch flower heads. Total buds 19-20 with 7-8 florets open in double row with a similar number in color and tapered gracefully, not ending abruptly.

Attachment is extra good, placement perfect and the wide open florets are slightly ruffled and 5 inches in diameter. Aptly named, Royal Scot should establish itself as

the king of the purples for both exhibition and cut flower purposes.

Best of all it is a fine propagator and makes big, high crowned, easily cleaned and good keeping bulbs. Bulblets are produced profusely and grow almost 100%. If this glad has any discernible faults they haven't shown up yet.

GREMLIN (Cl. 250) (Seedling 44971) (Crinklette x T. A. Wilson) (Butt)

Gremlin is a ruffled miniature in a very unusual and interesting color. The out-

side of the petals is light rosy red with a stippled throat banded yellow.

Florets are of heavy substance, quite but not deeply ruffled and a little less than 3 inches in diameter. Plants 36 to 38 inches in total height, flower heads 16 to 17 inches and 16 total buds of which 5-6 open at once with 4-5 in color.

Besides being another in our series of ruffled miniatures, *Gremlin* has semi-upright florets making it a fascinating glad for all kinds of arrangements. Just out of this

world for table centers and small containers.

PIROUETTE (Cl. 232) (Seedling 44771) (Crinklette x Fluffy Ruffles) (Butt) Silver Medal Award Gladiolus Growers Trial Grounds 1950

D' Medal Award Gladiolus Glowers Illai Glounds 1990

Pirouette is a grand ruffled miniature in a new and exciting color, being a deep

salmon with a stippled throat.

It has long flower heads 16-18 buds and 5-6 3¼ inch florets open at once, well placed and firmly attached. Non-hooded florets that look right at you, add to the attractiveness of this variety.

REDSKIN (Cl. 436) (Seedling 40273) (Red Charm x J. S. Bach) (Butt)

Bright scarlet a self-color, perhaps a bit deeper in the throat.

This big husky glad is both extremely vigorous and very, very early. It has for years been one of our first varieties to bloom. Add to this extreme florescence, 8-9 open, 6-7 in full color and you have a variety that is most valuable to the florists and amateur alike.

In height it averages 50 to 55 inches, 27 inch flower heads, 19-20 buds and 5 inch florets. Placement double and nicely tapered, well balanced spikes. Its one fault is in attachment which is not of the best but still quite good. When cut in tight bud it is

a good shipper and it opens easily and well in water.

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Iris Rhizomes; sprinkle dust on the rhizomes in a box or basket before planting to help control rot and Iris Borer.

* U. S. Pat. No. 2,349,771. ‡ Reissue Pat. No. 22,922.

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PREMIER. An old standard and probably the heaviest producer of all Strawberries. Makes a fine fruiting bed but the plants are smaller than most other varieties. One of the earliest.

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The fruit of September is medium large in spring, extremely large in the fall, delicately flavored with a taste somewhat like the Cuthbert Raspberry, and a clear medium red in in color.

The spring season for September Raspberries opens one to two weeks ahead of the Early June and Latham and picking continues in quantity well into the height of the Red Raspberry season. September's fall season begins about the 10th to the 15th of September and an exceptionally good crop may be picked before killing frost in the fall. September Raspberries are firm, do not crumble readily, freeze excellently and are extremely resistant to common Raspberry diseases. For the home garden, we urge planting September. Commercial growers of fine fruit will find September is the Red Raspberry with double benefits and high market value seasons, year in and year out.

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